e005 May 2006 \$4 / €3.25 / £2.25 concept art, digital & matte painting Massive Black & Conceptart.org Workshop Approaches to Colouring Series - General Colouring Creating Custom Brushes Elements Digital Painting Series Water Surface, Waves & Waterfalls 'Boudicca 3060', 'Seheiah', 'Spirit Rising' & 'Scythe Wolf Galleries, Competition & morel ZOOPUBLISHING







2dartist Articles
www.2dartistmag.com Massive Black
Conceptart.org

Editor
Ben Bames Interviews

ben@zoopublishing.com Jean-Sebastien Rossbach
Jessy Veilleux

Assistant Editor
Chris Perrins Tutorials
chris@zoopublishing.com Daarken
Abuze
Marketing Richard Tilbury

Lynette Clee Don Seegmiller
lynette@zoopublishing John Keamey
Melanie Delon
Content Manager Christophe Vacher

Content Manager
Warin Pismoke
warin@zoopublishing

Galleries
Designers Philip Straub, Daarken
Matt Lewis Ravadits Komél, Olivier
Bobby Brown Derouetteau, Waheed Nasir,
Martin Shaw Alexandru Negoita, Yildiz
Huseyin, Daniela Uhlig,
Justin Kellis, Mach Ine

Robert Chang

7 J.S.Rossbach Freelancer & James Hetfield impersonator...

INTERMEW 16 Jessy Veilleux
Matte Painter on Silent Hill, Sin City & more

ARTICLE 22 Concept Art workshop
Massive Black and Conceptant.org combine

TUTORIAL 40 Custom Brushes
Tutorial by Daarken

TUTORAL 47 General Colouring
Approaches to Colouring Series Part 3

TUTORIAL 52 Elements - Water Water surface & waves by Richard Tilbury

TUTORIAL 47 Elements - Water Waterfall by Don Seegmiller

MAKING OF 68 Boudicca 3060
Making of by John Keamey

MAKING OF 75 Seheiah
Making of by Melanie Delon

MAKING OF 84 Spirit Rising
Making of by Christophe Vacher

MAKING OF 89 Digital Art Masters
Scythe Wolf by Robert Chang

GALLERES 30 Galleries
The best from around the world

COMPETITION 92 Competition
e-Frontier Manga Studio 3 Debut

ABOUTUS 93 About Us Zoo Publishing

www.2dartistmag.com

Issue005 may 2006

Contents



Editorial

Welcome

Keeping up to date in the world of concept art, digital and matte painting can be hazardous for your health! We are now realising that we are not even scratching the surface of the talent that lies out there and so we ask your help to keep supporting us and helping us make 2DArtist as valuable a resource as possible. Thanks once again for all of your support and suggestions over the last few months, we do take them all seriously and are constantly trying to ensure that you get value for money!

Artist Interviews

2 Freelancers this month. Some of you may recognise the work of Jean-Sebastien Rossbach from our cover this month as he is somewhat of a seasoned professional. Find out why he likes dancing in his underpants in this interview! Jessy Veilleux has created wonderful matte paintings for blockbuster movies such as 'Sin City', 'Sky Captain' and the recent 'Silent Hill'. Read more from him inside.

Tutorials

This month we are pretty much full of tutorials! Learn how to create fantastic custom brushes in Photoshop, there are more 'approaches to colouring' & Waterfalls, waves and water surface is the topic of this months 'elements series.

Making of's

This month we feature the magnificent 'Boudicca 3060' by John Kearney, 'Seheiah' by Melanie Delon & 'Spirit Rising' by Christophe Vacher.

Competitions and galleries :- Win

Extra's!!

e-Frontier Manga Studio 3, and if there wasn't enough fantastic imagery already to make your head spin, we are throwing some dedicated gallery pages at you too.



Concept Art done in duo with Benoit Blouin

www.2dartistmag.com

Issue005 month 2006

About us

Zoo Publishing is a new company comprising of a small team here in the Midlands UK. 2DArtist is our second magazine project following the successful 3DCreative (www.3dcreativemag.com). We are very grateful for the support of the following CG sites which have help promote and spread the word about our publications. As well as ourselves, all digital artists owe a lot to these communities for the incredible amount of work they do for the CG Industry. 3DKingdom, 3DLinks, 3DTotal, 2DValley, 3DM3, CGUnderground, ChildPlayStudios, DAZ 3D, 3DExcellence, Epilogue.net, GFXArtist, the3DStudio, CGDirectory, MattePainting.org, Max-Realms and Mediaworks, we look forward to lasting and successful partnership with these CG community sites

Editorial

Corda Bullons

this issues tributing

Every month,
many artists from
around the world
contribute to
2DArtist Magazine.
This month, we
would like to thank
the following
for their time,
experiences and
inspiration.



Melanie Delon

I'm a freelance illustrator, (Paris, France), I usually work with Photoshop cs2, but all my sketches are done with Painter (with a Wacom). I discovered



digital painting last year, since then i have become addicted to it. All subjects are interest, they just have to talk to me, but fantasy and dreamy subjects are my favorite.

esk@eskarina-circus.com www.eskarina-circus.com



John Kearney

Freelance artist
I am a 27 year old 2D/3D Artist.
I spent 7 years working as a 3D modeler and texture artist the games industry. During which



time I worked on titles for renowned publishers like Konami. For the last few years I've moved into 2D freelance illustration, and I have plans to release a 3D character development tutorial DVD. When I'm not drawing or painting my other interests and hobbies include watching films, cooking, reading, having the odd drink and travelling.

www.Brushsize.com JK@Brushsize.com



Jean Sebastien Rossbach

2d illustrator / concept artist / graphic designer > Paris, France > I'm Self-taught. First a traditional artist. I began my career in the video-game industry as a musician

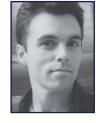
between 1996 / 99. Learned the basics of Photoshop & photography during this time. Then began to sell my first covers for magazines & got a job as a lead designer for a french miniatures company. Began freelancing 3 years later. I am currently putting a book together with my friend Aleksi named "Merlin". It will be out for Christmas 2006."

livingrope@free.fr http://livingrope.free.fr



Christophe Vacher

Illustrator, Concept artist & background painter. North Hollywood, USA. I work with both traditional & digital mediums. I have been working



in the animation and movie industry for more than 16 years, mainly for Disney Feature Animation and Dreamworks. I started working with Photoshop on Disney's "Dinosaur" in 1996. I also do book covers and personal work for Art Galleries. I am currently doing Concept artwork for Disney's next live action/animation feature movie "Enchanted", and Art Directing a CG animated short movie on the side.







Daarken

After a year of studying computer science at the University of Texas at Austin, I decided to move to San Francisco to study art. In 2004

I graduated Cum Laude with a BFA in traditional illustration from the Academy of Art University. I am currently freelancing for various companies such as Wizards of the Coast, Fantasy Flight Games, Widescreen Games, Triad Toys, and BreakAway Games.

> daarkenart@daarken.com www.daarken.com



Richard Tilbury

Have had a passion for drawing since being a couple of feet tall. Studied Fine Art and eventually was led into the realm of computers several



years ago. My brushes have slowly been dissolving in white spirit since the late nineties and now alas my graphics tablet has become their successor. Still sketch regularly and now balance my time between 2 and 3D although drawing will always be closest to my heart.

ibex80@hotmail.com



Adina Krause

Student - Graphic Design / Multimedia. I always loved to draw & paint but I seriously started drawing at the age of 16 when I first discovered Photoshop. I was so impressed because of all the possibilities you had with that program. And when I saw the works of all those great artists on the internet I just had to know how they did those gorgeous pictures. From that day on the digital media became my favorite media until today and I'm constantly trying to learn more and become better

abu.krause@gmx.de abuze.deviantart.com





Jessy Veilleux

Digital Matte Artist>Freelancer, Montreal, Canada. I started working as a matte painter in the film industry in 2001. Since that. I had the chance to work on many feature film such has

300, SinCity, Silent Hill, Sky Captain and Video games such has Prince of Persia 2. I'm currently working has a freelance senior matte painter and I'm also teaching matte painting at the NAD center.

> digitalmatteartist@hotmail.com http://www.jessyv.com/

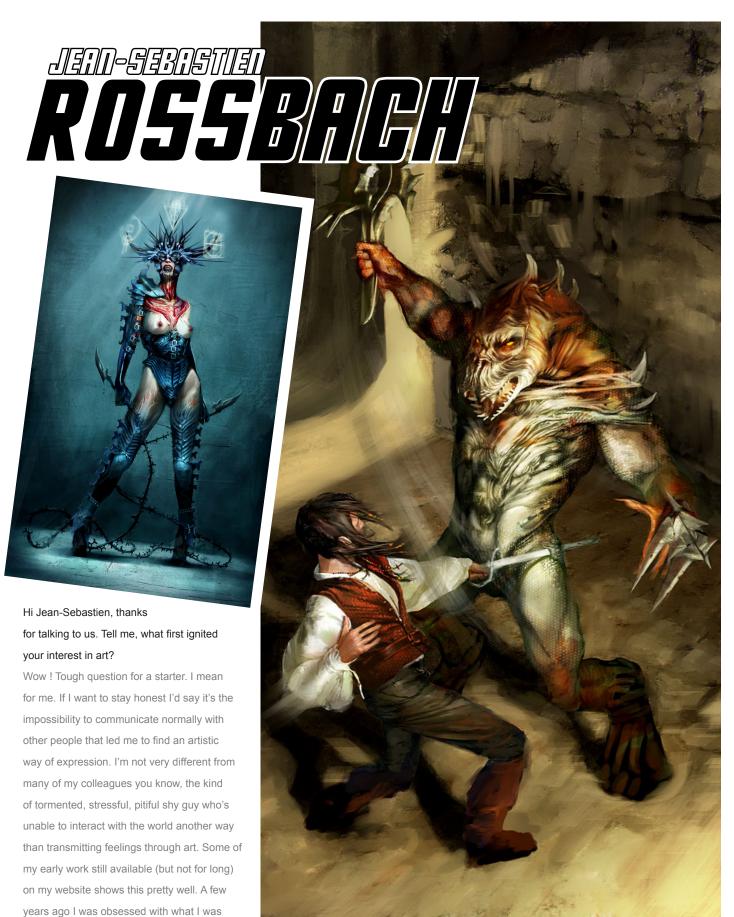




Existing v1 owners can get the new upgrade for only \$29 usd! thats for 3x more content than the original!







www.2dartistmag.com

Issue005 may 2006

Jean Sebastien Rossbach





I'm not a very talented painter nor a good photographer but I do have a good eye I think. Photoshop has always been a good and quick way to go where I wanted to.

Later I discovered Painter and I then had the possibility to emulate the brush strokes. I love so many painters, so many photographers, so many graphic designers... I have a hunger for their art, I'm such a fan boy! One day I saw this guy's art and I say "man, this is brilliant. I want to do this too!" and then I have to try to emulate... this is endless.

What does your working day involve?

Well, I think my working day is not very exciting. I try to wake up as early as possible. My mornings are dedicated to answering my e-mails and interviews;) doing the administrative tasks, joining my employers, that kind of stuff. Afternoon to late in the night is dedicated to creating art. End of the story.

So If we followed you around all day (like a bad smell) what would we learn?

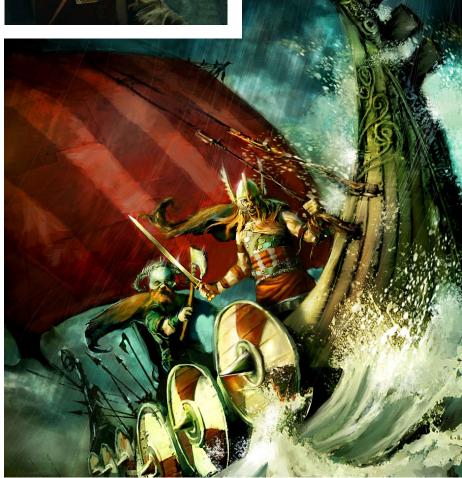
You'd learn that my woman says I do smell very good actually :D You'd learn that I don't like the phone much. You'd learn that I eat and drink a lot of milk based food, You'd learn that I listen to music everywhere, that even sometimes late at night, tired of working, in my underwear I'm acting like I was James Hetfield, "For whom the beeeelll tolls, timemar-ches-on! Sing it for me baby!"... I used to play the guitar and sing in a Metal Industrial band when I was younger. Actually I was a musician for the video game industry during three years before I began to be a 2D artist as a professional. I co-wrote the musical parts and sound designs for the game Alone in the Dark 4. I love music. It is a huge influence when I'm creating art.

And how do you work personal artworks into your spare time or do you merge both work and personal together?

Being a free-lancer brings the opportunity to find space for your personal work. I have the chance now to be paid for my personal work too. This is what happens for the Merlin







Issue005 may 2006



book I'm doing with my good friend Aleksi.

And I have other book projects that are in the pipeline. Aleksi and I are going to release more books together. And I am also preparing a book of graphic design that has the codename "Boxing Club: a method for the everyday fighter".

Your website 'living rope', what does 'living rope' mean to you?

What does it mean to YOU? The Living Rope has as many explanations as persons viewing it. This is a kind of open name, you find what you bring when you read it. I have my own version but I'll keep it secret.

Ah! That's cheating! Talking of secrets... anything you want to confess to the world whilst you have the chance?

Confess ? If I were to confess myself it means I'd have judges in front of me telling me I did bad things in my life. It leads me to different kind of thoughts: first, confession is for Believers. I used to be a believer but not any more. Second, confession is for people who refuse to be responsible of themselves, and I do try to take the responsibility for everything I





issue006 may 2006

go at in my life. This said, if you really want me to confess something then I'll do: I confess, I cheated to the question just before this one.

You have been published in books several times, how did these opportunities happen?

Opportunities don't come to you at first. You have to grab them. You have to select people you want to work with and not wait for them to come because nothing will happen if you (un)act this way.

You have also created artwork purposely for certain books such as Vampire RPG book and Merlin, what led to you working on these projects?

When I was 20 I used to play Vampire RPG a lot. I had a passion for modern Vampires and authors Ann Rice, Poppy.Z Bright. Illustrators Tim Bradstreet and Ken Meyer Jr were a huge influence for me. I worked very hard to reach a point where my work would be good enough to show it to people at White Wolf. I sent an e-mail filled with my stuff and I had an assignment two days later. I felt so proud. I'm still very proud. Merlin is another story. When Aleksi came to me with the idea for this book I was not willing to do it first. I had quit Rackham a few months before and I was so fed up with the Heroïc-Fantasy genre. But Aleksi is not only a tremendous artist, he can also be very persuasive. He began drawing marvellous sketches, he was like boiling with ideas and crazy images... he was flooding me all the time with all this mass of wonderful art. I couldn't refuse anymore and I then involved myself into it too. Now I do believe that this book is going to be gigantic. I mean I'm doing all I can for that.

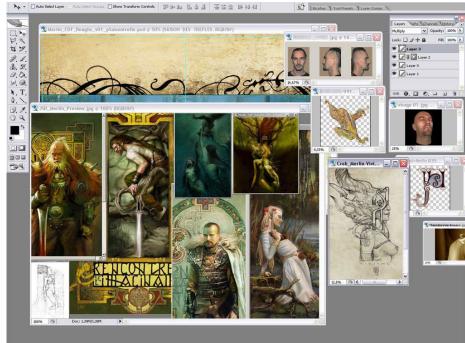
What can we expect from 'Merlin' as it is a character we are all familiar with?

Ok [mode promotion on] if you want to see the old Merlin with the big white beard and the pointy blue hat then get away from this book! Celtic legends are so strong that they have the capability to always rejuvenate and change shape in order to keep close to the spirit of





today. Our Merlin is a slightly distorted one. He's connected with Mother Earth, a kind of shaman in a way, he lives in the forest, has dreadlocks, dines with Faeries and talks to wolves. He's a rover who knows the destiny of a whole country. It's an epic story and also a drama. Graphically it's a mix of influences, a clash of times. It's John Waterhouse Vs Slaine, it's Howard Pyle Vs Hollywood movies...[mode promotion off].



You have worked on a lot of projects with friends, is working with friends important to you?

Well, honestly I do not care at all about having my name written big on the top of a book. I don't need recognition any more. My main purpose is having fun first. And working with friends is a good way to have fun, you can believe me. It's a good way to improve too. shutting my ego down is the best thing I did recently.

I've talked earlier about Aleksi's amazing art,
I'm learning all the time beside this guy. He's
an absolute genius. But I do hope I can show
him a few tricks too... you should ask him.
Last year I also did the graphic design of
my friend Jason Felix's art book named
"Salvaged". The art book will be in stores this
year at the same time as Merlin I think. And it's
a completely different project. This is Jason's
book definitely and my task was to emphasize,
to put his art into the most beautiful jewel case.
It was a very interesting thing to do because I
had to capture the essence of his art and then
create a design around his powerful images.



www.2dartistmag.com

issueoo6 may 2006



That's what graphic design is all about to me: you have to serve a cause and stay as humble as possible but you must also be able to add that little something that will emphasize the art.

What is you favourite piece of personal artwork?

I happen to be somewhat proud of a few pages of my Boxing Club book project. Not because of its graphical quality but because of the message I'm trying to put in. But it's a little bit soon to talk about it, so stay tuned.

Thanks so much for taking the time to talk to us. One last thing, as you have worked so hard to have a job which you love (and get paid for!), any good advice for our aspiring readers?

Thank you very much to you for being so friendly and for giving me the opportunity to talk a little about my job. To the aspiring pros around reading me I'd say "draw, draw again, draw 'till your hands bleed. Go to art school, learn and stay open-minded, observe a lot. Culture is everywhere so get off the Internet and go to museums. Don't forget to live a real life in order to have things to tell in your art. Young artists always tend to emulate the style of the artists they love. Copying someone else's style is not a bad thing but at least you should be able to find what concept lays behind the style. Style is not the message.

There's this sentence like very much saying "practice safe design, always use a concept."

To see more of Jean-Sebastien work please visit his website or email him. http://livingrope.free.





Issue005 may 2006

Jean Sebastien Rossbach

I choose ZBrush because...

"ZBrush's unique and intuitive tools allow me to create complex and detailed creature designs that couldn't have been achieved any other way, as swiftly or precisely." Caroline Delen



2 D ထ 3D Painting, Modeling & Texturing

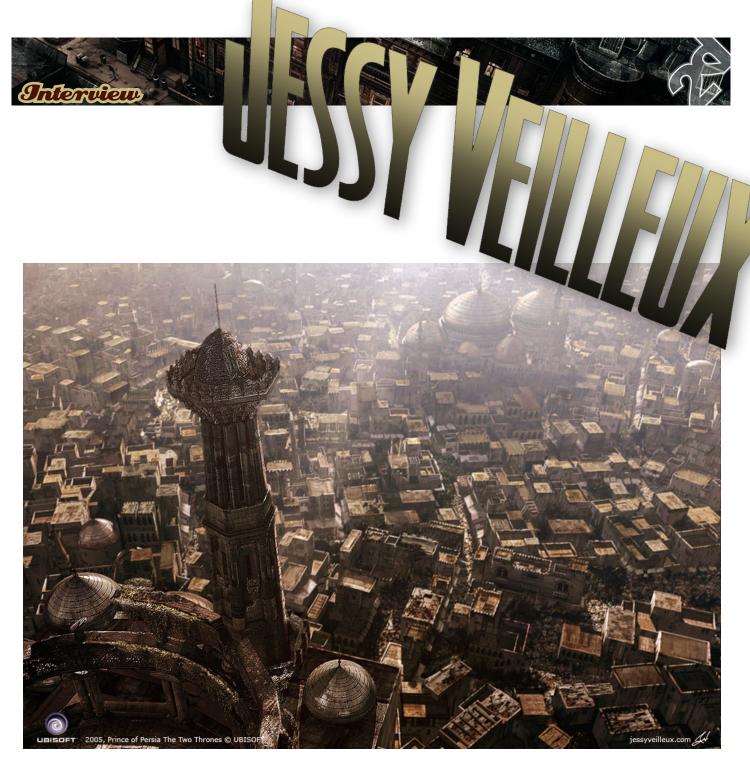
ZBrushCentral.com

© 2005 Pixologic, Inc. All rights reserved, Pixologic and the Pixologic logo, ZBrush, and the ZBrush logo are registered trademarks of Pixologic, Inc. All other trademarks are the property of their respective owners.

carolinedelen.com

ZBrush.com





Hi Jessy. Can you let our readers know where you are currently based and working and briefly how you found your way here?

I'm currently based near Montréal in a town named Two-Mountains. After having the chance to work on movies such as Sin City, Sky Captain and Spy Kids, it gave me some recognition in the movie industry. Having more and more job offers, I decide to manage a small studio at my own place, which allows me to do freelance matte painting for diverse companies. I'm also teaching matte painting at the NAD center and giving some conferences on the subject.

Sounds like you have some good day to day variety, can you tell us a little more about the NAD center?

The National Animation and Design center is a well known 3D school in Montreal. Many of its students are now placed in diverse FX companies all around the world and working on major feature films. Myself being an old student of this school, I'm having a real great time teaching there. I teach my students how to do some 2D/3D matte painting using different techniques like camera projection.

You initially graduated in fine art and then moved onto a digital course, is this a path you recommend to others and how easy did you find the traditional/digital transition?

I recommend having a fine art course because 3D and 2D software are only tools that help you, they don't do all the work for you. You will learn in fine art things like: compositions, dynamism of lightning, perspective which are things you won't necessarily learn in a 3d program. The transition between traditional arts and digital art is quit easy. You very quickly learn the benefits of the undo button;)

www.2dartistmag.com

Issue005 may 2006

Jessy Veilleux





Of all the projects you have worked on, which was your favourite and why?

One of my favourite projects was to do some matte painting on the feature film "La Grande Seduction". The challenge was to recreate a photo realistic fisherman's town. Because the director wanted a huge camera movement I had to do the entire town in 3d. This matte painting was my first fully 3d matte painting.

It sounds like a very challenging project Jessy, can you explain a little more about the term "fully 3d matte painting"?

A few years ago, matte paintings were fix images which meant the director couldn't ask for a camera movement in a scene containing a matte. But these days, using 3D software, we are able to make matte painting that includes a camera movement. Basically we









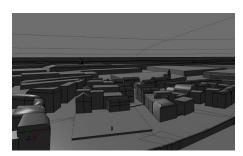
project the painting over a 3D environment. It really gives the directors a lot more freedom than they used to have.

You recently worked on Sin City, how did you find working to this films particular style?

I loved my experience on Sin City. First of all, we had some artistic development to do and that is always a nice challenge and a lot of fun. The main difficulty was to recreate Frank Miller particular comic book style and adapt it to the film medium. Frank Miller images are only made of pure black and white. Unfortunately, on film you're not aloud to have pure black or pure white, because you always need to have information on the pellicle. So, we had to create a style as close to Frank Miller style as possible, but this without using pure black and white.

If you had a dream commission, what would it be?

I would like to do some freelance projects all around the world to be able to work with some











tremendous artists and share some techniques and artistic ideas with them. Following this, I would like to have my own matte painting company.

Well we wish you all the best for the future Jessy, do you have any projects lined up in the near future that you are excited about?

Yes, I'm now working on the movie Silent Hill that should be in theatre this April. I'm also doing some matte painting for UbiSoft and working as a lead matte painter for Alpha-Vision. I'm very passionate about all projects I have right now, I found it is such a pleasant job. I will also try to go again to the Siggraph this year. Hope to see and meet a lot of new people in the industry.

We hope to see you there too Jessy, many thanks for taking the time out to talk to us.

You can see more of Jessy's works on his website:

www.jessyv.com digitalmatteartist@hotmail.com

Interview by:

Tom Greenway











Ever wanted to feel the power of the 3rd dimension?

Want to break into something fresh and exciting? Then add 3D to your toolset! Here's why CINEMA 4D is the tool for you:

It's easy to use! There's no easier to use professional 3D app than CINEMA 4D. You don't need to be a rocket scientist to get great results – guaranteed!

It's compatible. Artists use many tools. That's why CINEMA 4D exports directly to popular tools like After Effects, Final Cut Pro, Motion, Combustion, Shake, Photoshop, and reads Illustrator, EPS and many more formats.

It's diverse. CINEMA 4D has a huge toolset, which means you can take on any project imaginable, and keep it in-house.

Need more reasons? How about these: CINEMA 4D is also fast, stable, Mac and PC compatible, offers unbeatable value for money, is capable of outstanding results and comes with FREE tech support!

Visit us at www.maxon.net to download a demo or to discover more exciting details about CINEMA 4D.

MAXON





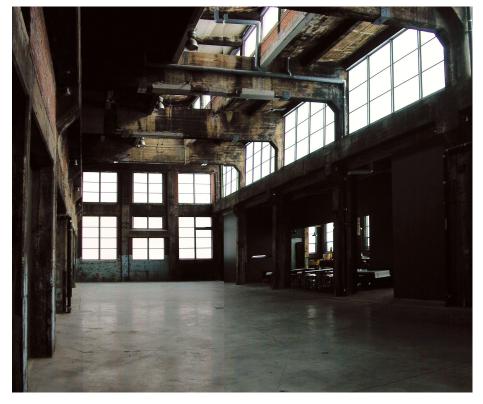


The International Conceptart.org Workshops

Hosted by the online community are coming to Montreal this summer! The workshop dates are June 9-12, at the beautiful Darling Foundry run by Quartier Ephemere (www.quartierephemere.org). Come join an international group of Concept artists, illustrators, entertainment artists, and art students for a hectic weekend of learning and exchange. The curriculum includes live fine art demos in drawing and painting, digital illustration demos on cutting edge 2d software and design and business lectures from seasoned professionals in the entertainment art industries. Representatives from local studios and schools will be present, as well as a roster of legendary artists from North America and Europe. Open to all~ concept artists, production artists, comic artists, 3d artists, illustrators, fine artists, students, professionals, hobbyists and more! Awesome event space, incredible instructor list, comfy hostel dorm-style accommodation with other









attenuates, intensive study and partying afterwards. Get your portfolio reviewed by some of the biggest entertainment companies in the industry and feedback from legendary pros. Major studios will be scouting for new talent, jobs and internships available to qualified applicants. This is not an event to be missed! Please check out website at www. conceptart.org to see what we're all about.

www.2dartistmag.com

Issue005 may 2006

Concept art workshop

(a)

CURRICULUM

Day 1

10:00 AM Digital Room One: Grand Entrance, Meet and Greet: The Grand Entrance of the MB team and the experienced workshop instructors! See the latest work, hear the stories and get a feel for the next few days... who's ready to rock!? Group WORKSHOP THUNDERDOME Topic Announcement: Sharpen your pencils folks!

11:00-2:00

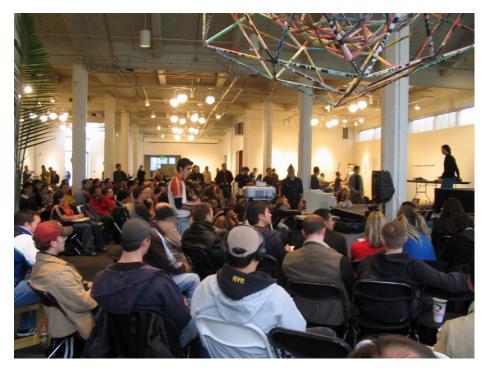
Digital Room One: The Art of the Quick
Sketch: Idea Development and Brainstorming.
The initial development of an idea can
sometimes be the hardest. Hear the instructors
talk about their methods for breaking through
that blank page, how to avoid clichés and
create something truly original. Instructors:
Dan Milligan. Digital Room Two: Euro Style
Speedpainting Jam. Watch these digital
mavericks do their thing on the big screen.
Each has a different approach and techniques.
Instructors: HPX, Nox, Aleksi. Traditional
Room: Gesture Drawing from the Figure to



Create Dynamic Characters. Using a model as a base, the instructors will discuss their techniques for drawing the human figure and adapting it to create interesting and new character and creature concepts. Nude models will be available doing dynamic gesture poses. Instructors: Android, Marko, Wes.

Ongoing: Sculpting Maquettes - Peter Konig-Massive Black Inc.: Petey will spend his much

appreciated days at the workshop creating a creature out of clay. He will be generously sharing his entire process from start to finish in terms of sculpting. He will go over tools, techniques, and how he comes up with his ideas. Topics to be covered include thoughts on creature anatomy, surface textures, and design. This demonstration will be done over multiple periods. Instructors: Smellybug and Black Frog



3:00-5:30 - Digital Room One : Intro to Character Design Tag Team. Further developing on the previous lecture, the instructors will go into more detail about what makes a good character or creature concept. Check out their unique approaches as they collaborate on a design. Instructors: Marko, Android. Digital Room Two: Idea Development for Environment Design. Beginning with the basics, how to create believable environment designs. Fundamental technique will be discussed, such as use of reference, basic perspective and practical design sense. Instructors: Aleksi, Coro Kaufman. Traditional Room: Creative Sketchbooks- Brainstorming and Using Life as Inspiration. Do you carry a

www.2dartistmag.com

issue005 may 2006

concept art workshop







sketchbook everywhere you go? You should!! The real world around us is the basis for all concept design work. Drawing from your environment is fundamental to your progression as an artist. Take a look at some stunning instructor sketchbooks and hear them talk about how they use this useful tool to inspire themselves in their designs.

Instructors: Wes Burt, Marko Djurdjevic and others. Ongoing: Petey Konig continued from earlier session Nude Figure Models in the Traditional Room- Short poses. Instructor Sketchbooks will be out for your viewing.

5:30-8:00 Digital Room One: Into to Multimedia Creature Design. Monsters, and Robots and Bugs, oh my! Creepy crawlies are an essential part of the gaming world- watch how the instructors use reference and their imaginations to create believable, functional creatures and robots. Instructors: Vyle, Android Jones. Digital Room Two: Mastering Graphic Elements and Design. Graphic design is an often-overlooked element in production illustration. See these design masters put their skills to use in their concepts, creating dynamism and style with placement and

contrast on a page. Dramatic Composition and use of graphics in illustration will be discussed as well. Instructors: Coro, HPX, Marko.

Traditional Room: Drawing Form and Light- a
Three Hour Process. Using a model as a base,
instructors will explain the theory of light on
form, shadow placement and design. Watch
them complete a detailed drawing with their
medium of choice over a three-hour period.
Instructors: Carl Dobsky, Shawn Barber.
Ongoing: Petey Konig continued from earlier
session. Nude Figure Models in the Traditional
Room- Short poses. Instructor Sketchbooks

"THE AGE DIFFERENCE AND LEVEL DIFFERENCES MAY SEEM INTIMIDATING AND COULD MAKE THE YOUNG ATTENDEE FEEL OUT OF PLACE,BUT IN FACT IT IS RATHER THE OPPOSITE."

will be out for your viewing.

Dished

(the youngest workshop attendee ever - 14)

Day 2

12:00-3:00 - Digital Room One: Refining the Concept- The Next Step. Mirroring their studio pipeline, the instructors will further develop one of the sketches done the previous day, making three rough versions of it, exploring use of design, functionality and aesthetics. Pay attention, cause you'll be doing this later! Instructors: Wes Burt, Marko Djurdjevic. Digital Room Two: Creative Imagery- Lighting and Composition to Create Mood. Production art is often called in to define the "Mood" of an idea. Instructors will demonstrate their thought processes on the use of lighting and composition to tell a story and create a distinct mood in a piece. Instructors: James Kei, Coro. Traditional Room : Painting and Drawing Better Heads and Faces- The Portrait Break Down. Instructors will go over the basics of head construction and facial types. Using the model, they will demo a portrait painting or drawing and discuss applying these same techniques to create believable characters from imagination. Instructors: Carl Dobsky, Shawn Barber, James Kei. Ongoing: Petey Konig continued from earlier session. Nude Figure Models in the Traditional Room- medium length poses. Instructor Sketchbooks will be out for your viewing.

4:00- 6:30 - Digital Room One :Weapon and Tech Design 101. Watch Photoshop whizzes blast through gun demos and weapons designs... tips on making a functional gun and rendering it to realism by those who know. Instructors: Coro, Noxizmad. Digital Room Two : From Commission to Completion: The Basics of Freelance Illustration. Instructors with many years of pro illustrator experience reveal their step by step working methods: Getting a job/advertising, Developing ideas appropriate for a book cover, Creating/submitting sketches for approval, Acquiring reference & Starting

Issue005 may 2006

Concept art workshop





the painting. Their painting demonstration will be ongoing through the workshop in the Traditional Room. Go check it out and see what they're talking about! Instructors: Shawn Barber and Daniel Dossantos. Traditional Room: Figure Drawing Class: Movement and Anatomy. Ongoing:Petey Konig continued from earlier session. Nude Figure Models in the Traditional Room- medium length poses. Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference-Shawn Barber and Dan Dossantos begin their Illustrations, explaining their process and materials as they go. Instructors finishing their Portraits

6:30-9:00 - Digital Room One: Visual Development and Storytelling: The Storyboard.

Dan can spend all day talking about what he loves to do. He will cover shot development, story, technique, and help you improve your ideas on how to achieve appropriate and quality storyboard images. We really do expect this lecture to last all day. If we tried to stop Dan from talking about this, he would just tell everyone to follow him back to the hotel. Since we love him so much we will be sure he has a spot to discuss and draw. Dan's lectures are as funny and informative as one can hope for. You are guaranteed to learn from him. We do! Instructors: Dan Milligan. Digital Room Two: Random Acts of Art. Open creativity from the instructors; see what they come up with! Instructors: open. Traditional Room: Multiple Figure Composition: Placing Figures in Space. Drawing one figure is easy, but try doing two or

more at once? Draftsmanship masters tackle this compositional conundrum, explaining proportion and balance in an image using available models... pay attention, cause they'll be doing a Long Pose demo next, using these very techniques! Instructors: Carl Dobsky, James Kel. Ongoing: Petey Konig continued from earlier session. Nude Figure Models in the Traditional Room- medium length poses. Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference-Shawn Barber and Dan DosSantos continue their Illustrations, explaining their process and materials as they go. Instructors finishing their Portraits. Sidebar: Review of the second day's Milestone: 1st Pass refinements- 3 roughs



Concept Art Workshop

"This workshop taught Me that there are Many others out there Sharing my vision of Life, this is priceless."

Psyloco

Day 3

11:00-2:00 - Digital Room One : Color and the Theory of Light. Effective techniques for understanding color in an easy-to-use fashion will be shared. Participants will leave the lecture and demo with a better understanding of light and how to use it in their images... whether they be 3d artists, texture painters, lighters, or concept artists. Instructors: Jason Manley Andrew Jones. Digital Room Two: Advanced Environment Design: Making it Believable. Tired of making the same boring dull environments? Watch as the instructors demonstrate how to do Narrative Imagery in environments. Hear discussion on the creation of "Character Specific Environments". See how an environment can tell the narrative of the world and suggest depth by using symbolism and leaving visual cues. Hear how this can be done in a structured way that will make sense to the viewers. Bring your game levels or film environments to the next step! Instructors: Aleksi, HPX. Traditional Room: Life Painting Long Pose- Multiple Figures Begins...Watch and get to know today's oil painting masters as they create and share their ideas on learning, painting, and creating imagery using an understanding of the visual world. The artists will be painting from the models using the techniques discussed the two previous days. This demonstration continues the rest of the workshop as it will be a multiple session painting process that is shared. Instructors: Coro, Carl Dobsky, Dan Dosantos, Shawn Barber. Also; Clothed/ Costumed Figure Models in the Traditional Room- short poses.







Ongoing: Petey Konig continued from earlier session Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference-Shawn Barber and Dan Dossantos continue their Illustrations, explaining their process and materials as they go.

3:00-5:30 - Digital Room One : The Full Color Pass- Solidifying the Design and Detailing So you've worked out your ideas in thumbnails and done three rough comps... once you've chosen your final design, now what? Instructors will show you their techniques for pushing a design beyond a cliché into something truly memorable. Instructors: Android, James Kei. Digital Room Two: Visual Symbolism- Making Meaningful Images. How to tell a story using a single image: load your images with symbolism and meaning, bring a background and history to a character or place, make images that get a reaction... Instructors: Barontieri, Vyle. Traditional Room Costume Design and Drawing the Clothed Figure. Enough naked people! Anatomy studies aside, it is invaluable to learn how to clothe the figure, a topic often overlooked in arts education but essential if you are planning to be a professional concept artist or illustrator. Watch how the instructors create interesting and functional costumes, how to render textures, drape and movement in fabrics.

Issue005 may 2006

Concept art workshop

Concept Ant Workshop

These guys whip out dozens of these a week, so watch closely and learn a thing or two!

Clothed and costumed models will be available for sketching. Instructors: Marko Djurdjevic,

Coro. Ongoing: Petey Konig continued from earlier session. Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference- Shawn Barber and Dan Dossantos continue their Illustrations, explaining their process and materials as they go. The Long Pose Oil Painting continues....Clothed/

Costumed Figure Models in the Traditional Room- short poses.

5:30-8:00 - Digital Room One : Painter and Zbrush Demos- Program Tips and Tricks. Watch the pros at work on the tools of the trade. Instructors demo two of the major design programs used in the concept industry today. Take notes! This is invaluable stuff... Instructors: Android Jones. Digital Room Two : Digital Collaborations: Integrating Styles and Working as a Team. Teamwork is one of the key areas we face as concept artists when working on large projects. Watch these artists create multiple images of unified look and feel with each artist contributing to the process. See how concept design can improve when working as a team. Instructors: Wes Burt, James Kei, Nox. Traditional Room: The Long Pose Oil Painting continues....Clothed/ Costumed Figure Models in the Traditional



Room- medium poses. Sidebar: Review of the third day's Milestone: 2nd Pass – the homestretch! Ongoing: Petey Konig continued from earlier session. Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference- Shawn Barber and Dan Dossantos continue their Illustrations, explaining their process and materials as they go.

"IT WILL ALWAYS BE NEW
AND EXCITING AND
EVERY BIT WHAT WE ARE
EXPECTING. THEY JUST GET
BETTER AND BETTER EVERY
TIME." - MOILY



10:00-1:00 - Digital Room One : A

Crash Course in the Business of Art and Entertainment from an Artist's Perspective-Hear discussion regarding the many paths to choose when being an artist. Hear game pro's discuss their industry, Fine Artist's discuss their success in galleries and share tips, and hear Illustrators discuss the illustration business. These guys have been there and done that. There will be a large group of companies in attendance. Be sure to pick the brains of the people around you. For all you know, you are standing between a Lead Artist from Blizzard and a Character Artist from EA. There are a lot of very very talented and experienced people in attendance. Take time on this day to discuss biz and learn how to make it or even make it big as an artist. Instructor: Jason Manley, Shawn Barber, Black Frog, Dan DosSantos. Digital Room Two: Instructor Free Jam - Eye candy while you stand in line! Instructors: Vyle, Barontieri, Aleksi. Portfolio Reviews and Hiring-As stated, multiple companies are coming to hire and review portfolios in order to give input.. Bring your reels in DVD or CD format as well as hard copies. VHS reels are not



www.2dartistmag.com

issue005 may 2006

concept art workshop



Concept Art Workshop

viewable at this time. Bring your best works. Bring the works you want input on. Please try to put on a good presentation for yourself. This may be the workshop...but this is the real deal!

Traditional Room: The Long Pose Oil Painting continues....Clothed/ Costumed Figure Models in the Traditional Room- medium poses.

Ongoing: Petey Konig finishes his Maquette Instructor Sketchbooks will be out for your viewing. Illustration in Oil from Reference-Shawn Barber and Dan Dossantos finish up their Illustrations, explaining their process and materials as they go.

2:00-5:00

Digital Room One: Art Battle-Thunderdome PRO- 1 topic, a bunch of instructors, 1 winner! Instructors will battle head to head in a tournement of speed and skill. A concept will be chosen by the artists and shared with the attendees. The instructors will be knocking out their ideas. The crowd will judge. Who will

be crowned Champion??? It should be an interesting battle indeed. Which instructors will step up to compete? Find out at the workshop! Instructors: Whoever doesn't chicken out!

Digital Room Two: Instructor Free Jam,
Eye candy while you stand in line! Portfolio
Reviews and Hiring Continued. Traditional
Room: The Long Pose Oil Painting FINISHES.
Clothed/ Costumed Figure Models- medium
poses.

5:00-8:00

Digital Room One: The Last Hurrah!
Instructors and students will view the Final
THUNDERDOME Images from everyone,
winners will be picked and prizes given out,

"The most inspirational thing I've ever done."

Dirty C

Raffle ticket drawing, etc etc....

Digital Room Two: Portfolio Reviews and Hiring Continued. Traditional Room: Live Models available for sketching.

For more Event info contact : LAYIL@CONCEPTART.ORG

Payment and tuition info contact : MELISSA@CONCEPTART.ORG

Websites:

WWW.CONCEPTART.ORG WWW.MASSIVEBLACK.COM





the Gallery

from the

In to to to

Playing Cards Collection

Ravadits Kornél kornel@formak.hu www.graphitelight.hu







www.2dartistmag.com





www.2dartistmag.com

issue005 may 2006

the Gallery



Return to Home

Yildiz Huseyin
contact@huseyinyildiz.com
http://www.huseyinyildiz.com

Invaders

Olivier Derouetteau derouetteau@free.fr/ http://olive2d.free.fr/







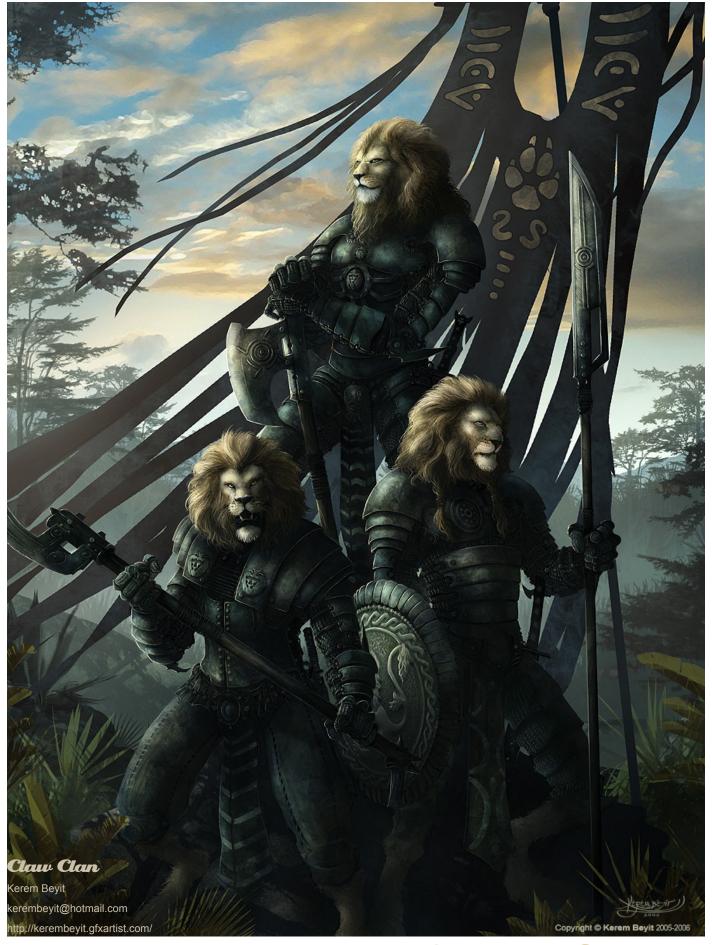
Lord Frederickson

Alexandru Negoita dominuzzz@yahoo.com http://www.dominus.haos.ro $Look\ out\ for\ the\ `MakingOf\ Lord\ Frederickson'\ in\ 2DArtist\ Magazine\ soon!$

www.2dartistmag.com

issue005 may 2006

the Gallery



www.2dartistmag.com

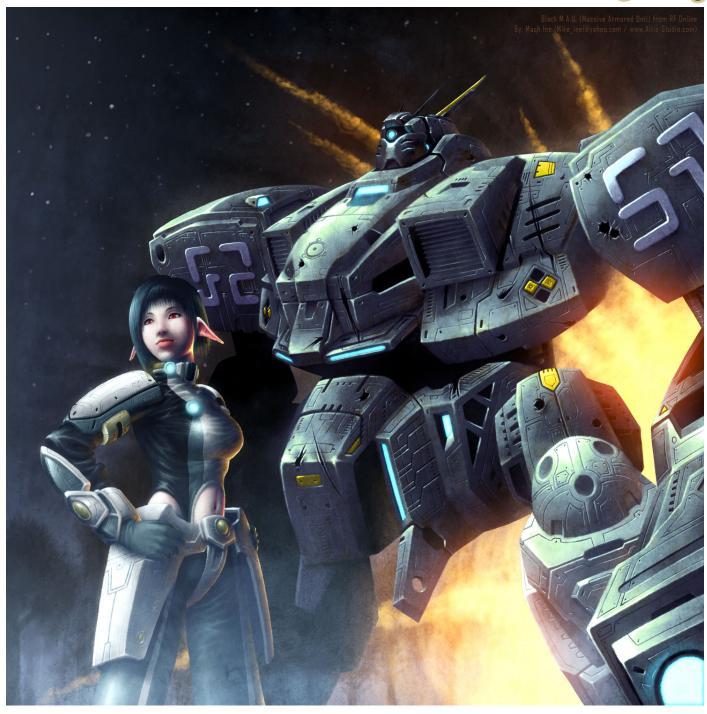
issue005 may 2006





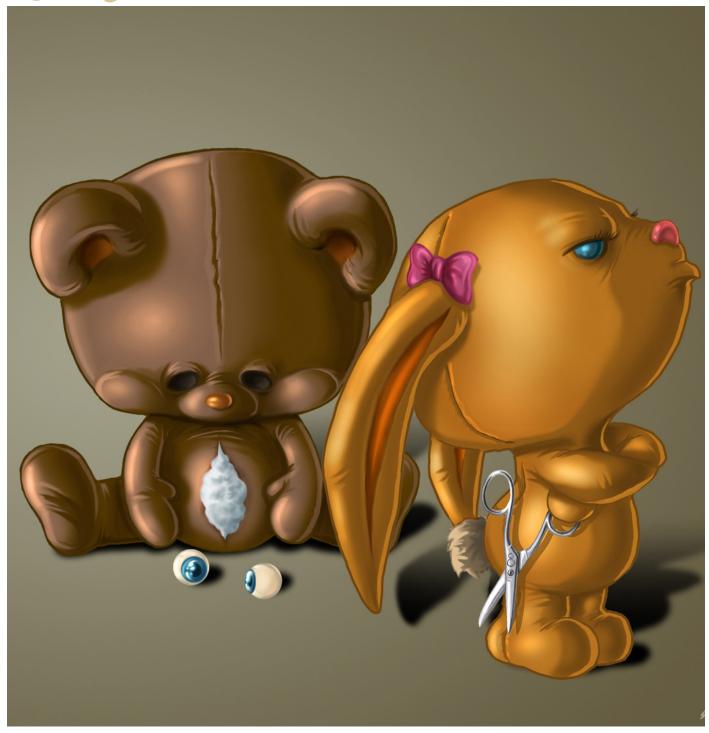
Sanjobashi

Justin Kellis justin@wicked-frog.com http://www.wicked-frog.com/



Black M.A.U. (Massive Armored Unit)

Mach Ine mike_inel@yahoo.com http://www.altiz-studio.com



so, you really think $\acute{ extbf{ extit{f}}}$ m too fat?

Daniela Uhlig libita@hotmail.de

http://www.du-artwork.de

see how to combine "Cuteness & Evilness" in the making of this image in 2DArtist June Issue!



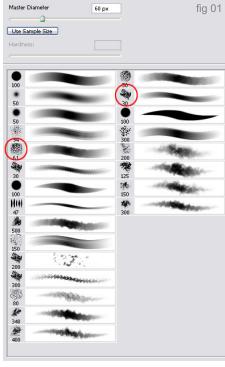


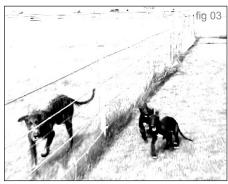
oruston Orushes

A lot of people ask me what kind of brushes I use and how I made them. Usually when I paint I only use a few brushes, most of which are just Photoshop presets with a few tweaks to the brush settings. When painting the figure I normally use the standard brushes and save my custom brushes for textures and for backgrounds. These are the brushes I use, although a majority of all my illustrations are painted using primarily the two brushes circled.

textures using the same brushes, instead of relying on a brush to paint a texture for you.

Let's start making a custom brush by putting down some random shapes and lines. Try not to make anything too symmetrical, as this will make your brush look weird and fake (Fig 02). Sometimes what I like to do is use a custom brush that I have already made as a starting point. I lay that down and then start drawing





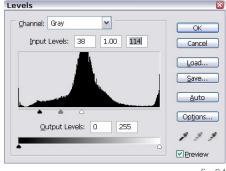


fig 04

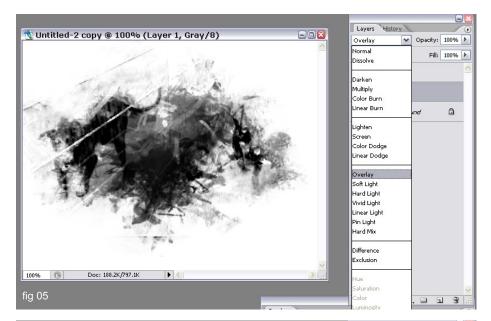


(Fig 01) I find that most of the time there are too many brushes to choose from, and most of them are just plain gimmicky. I like to stick with just a few of my favorite brushes when painting. This also helps to improve your speed, since you do not have to look around and try and decide which brush to use next. It also allows you to learn how to paint different

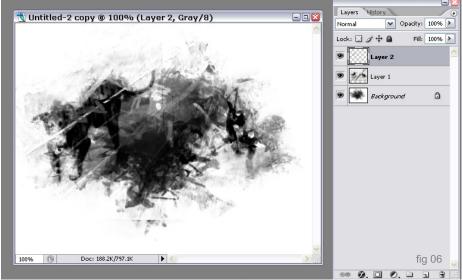
and erasing on top of it. Now that I am happy with my shapes I am going to open a photo to use as a texture overlay. It doesn't really matter what kind of photo you use. In this case I used a photo of my sister's dogs (Fig 03) just to show that you can use any subject matter and still get a cool looking brush. Once you have a photo, convert it into grayscale and

then go to Image>Adjustments>Levels (or ctrl+l).(Fig 04) Drag the sliders around until you get a some high contrast within the photo and then click ok.



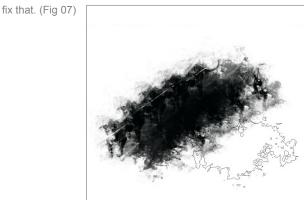


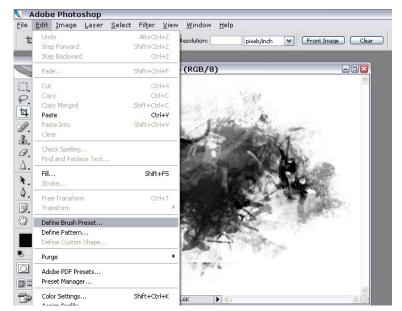
Copy and paste the photo into the document with the brush we started making. On the layer with the photo, change the layer properties to something that looks good. In this case I used Overlay. (Fig 05)



Now you can go back and add another layer on top of the photo and fix any parts that may cause problems or repetition. I painted out some of the lines in the top left of the picture. To make this into a brush, go to Edit>Define Brush Preset. I am using CS2, so the wording may be different in other versions, but basically anything that says "Define brush" will work. (Fig 06).

This brush will now be at the end of your brush list on the brush drop down menu. Select your new brush and give it a try. Right now the brush will look really ugly and repetitive. We are going to





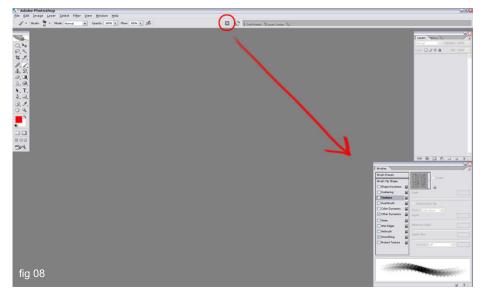
www.2dartistmag.com

fig 07

issue005 may 2006



Next we are going to change the brushes setting by opening the brush settings window. To do this either click this button at the top, or go to Window>Brushes or hit F5. You will now be able to get a good looking brush by playing around with these settings. (Fig 08)



I would probably spend some time dragging all the sliders back and forth so that you can get a feel of what each setting does, and find which ones you like. For this brush, click on the first setting called Shape Dynamics. This will bring up different options on the side. By selecting size and angle jitter we can break up some of the repetitive shapes that are in the brush. (Fig 09)



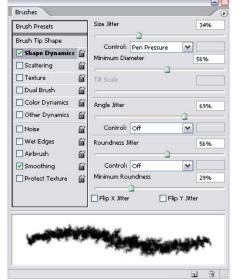
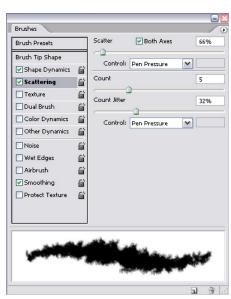


fig 09

Now click on the second option, Scattering. This will take the basic shape of the brush and spread it out so that you are painting with several instances of the same shape instead of all of them being in the same line. You can also control the density of the brush here. (Fig 10)



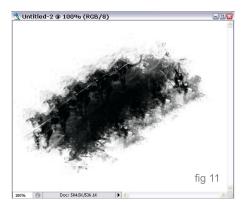
fig 10

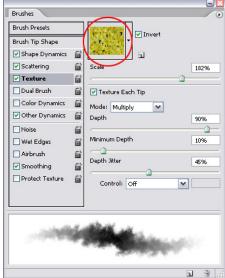




To add some more texture to the brush you can click on the texture button. By clicking on the picture of the texture you can bring up a dialog box where you can select which kinds of textures you want to use. (Fig 11)

Finally click on the other dynamics option. This controls the opacity of the brush based on pressure sensitivity. This is a little sample of what the new brush looks like after changing the settings. (Fig 12)

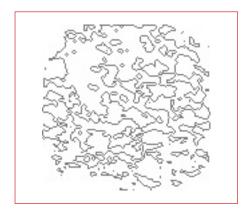






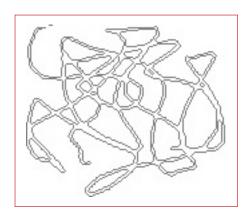








This brush is used mainly for painting backgrounds as well as making an initial lay in for my figures.





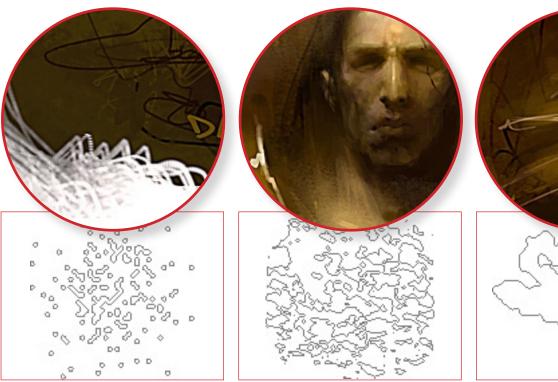
I only use this brush for creating different textures in the background.

www.2dartistmag.com

issue005 may 2006

Custom Brushes

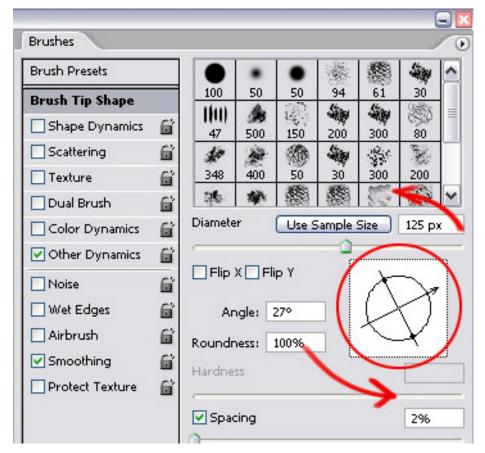






Sometimes I use this brush when I want to have a more painterly feel, or for textures.

I also like to use this Brush to soften edges.



This is probably the brush I use most. This brush is very versatile and allows me to paint more like I would with oils. When used at a very small size, you can get some really sharp lines, while at bigger sizes you can get a lot of texture.

You can also rotate the brush in order to get brush strokes at different directions. Just go to the Brush tip shape option and drag the circular slider around.

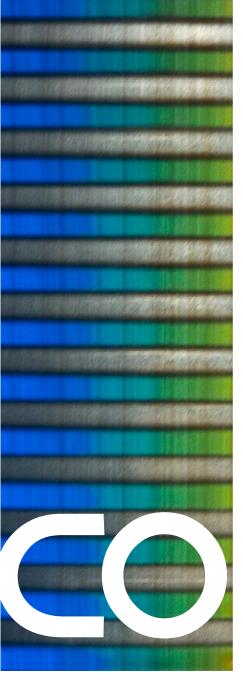
Daarken
daarkenart@daarken.com
www.daarken.com

Tutorial by:

www.2dartistmag.com

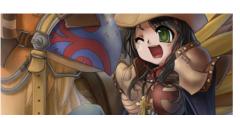
issue005 may 2006

Custom Brushes











Welcome to the third and final part of this three part series covering several aspects of digital colouring. If your a beginner we think that you will learn a basic knowledge of the techniques these artists have used, and maybe you professionals will pick up a few useful tips. In this 3rd part, Abuze shows us General Colouring Techniques.

This Series:

March Issue 03: Part 1 - Soft Colouring by 'Deji Chan' April 04: Part 2 - Process of Doom by Shilin Huang

This Issue 05: Part 3 - General Colouring by Abuze







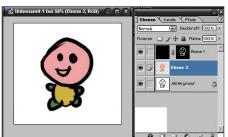
Change back to your layers, the selection should still be visible. Make a new layer and create a layer mask on this new layer. Invert the layer mask and fill the layer with black.





Make a new layer above your background layer and fill it with the ground colours of your figure.





Issue005 month 2006







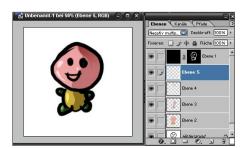
Create a new layer above your ground colour layer and set it to multiply. To draw the shadows you have to pick a light source. The colour to draw with should be your ground colour only less saturated. You can change between soft and hard brushes to get a more vivid look, e.g. for his nose or cheeks.





Create a new layer and set it to multiply.

Choose the same colour for the shadows as before. Make a selection with the lasso tool and fill it with a gradient. Do this until you are pleased with the result.





Make a new layer and set it to screen. Pick the ground colour and draw in the highlights.

www.2dartistmag.com

Issue005 month 2006

Tutorial



Make a new layer and add some details. This depends on what you like.







Go on your outline layer and pick a colour that is slightly darker than your darkest shadow colour. Now you can paint the outlines in this colour. There will be much more harmony in the picture when you are finished. Some little colour management adjustments and you are finished.

Tutorial by :

Авизе

abu.krause@gmx.de abuze.deviantart.com



THE FREEDOM TO CREATE, MORE POWER TO RENDER.

INTRODUCING



SUPER VFX WORKSTATION

SIXTEEN CORES.

WORK ON MASSIVE SCENES AND COMPLEX EFFECTS WITH EASE.

RENDER FRAMES FASTER THAN EVER.

STORE WORK OF ANY SIZE ON YOUR OWN WORKSTATION.

ROCK-SOLID PERFORMANCE WITH VFX APPLICATIONS.

LEGENDARY BOXX SUPPORT FOR DIGITAL ARTISTS.







1.877.877.BOXX www.boxxtech.com/apexx8 sales@boxxtech.com



BOXX and APEXX are registered trademarks of BOXX Technologies, Inc.
All other trademarks are property of their respective owners.



DIGITAL PAINTING TUTORIAL SERIES

The 'elements' series is a guide to basic 2D Digital painting and can be followed in most software packages supporting paintbrushes and layers.

Each month 2 or 3 professional artists will cover a specific theme or 'element', resulting in 2 or 3 different styles and techniques which can be viewed side by side. This month we cover water

SUBJECTS:

Issue 01 : Jan 06 : part 1 : SKIES

Issue 02 : Feb 06 : part 2 : TREES

Issue 03 : Mar 06 : part 3 : FABRICS

Issue 04 : Apr 06 : part 4 : ROCK & STONE

This Month :Issue 05 : May 06 : part 5 : WATER

Next Month : Issue 06 : Jun 06 : part 6 : FIRE & SMOKE



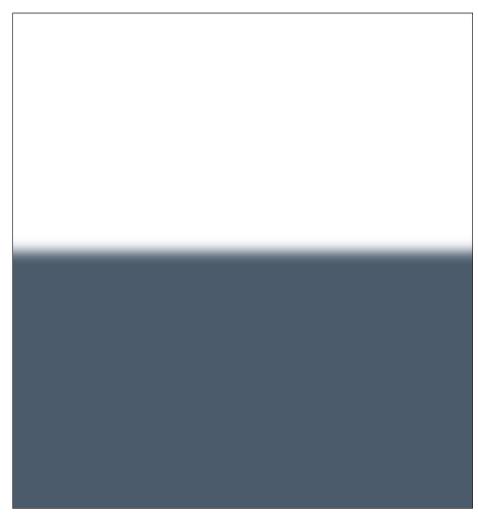


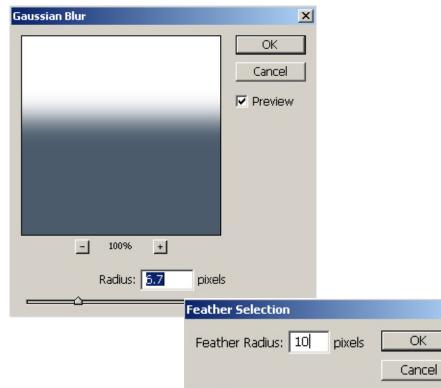
Painting Water

During this tutorial I will try to outline one way to go about painting water that is representative of a calm sea. Now this is a subject that varies greatly and is dependant on so many factors that it is almost impossible to lay down strict rules and guidelines. Water by nature is highly fluid and transformable and therefore does not have a particular form to it. It is both transparent and at the same time very reflective and so is always at the mercy of its environment and surroundings in the way it is perceived by the human eye. It is also affected by light, weather conditions and gravity and so can appear in an infinite number of ways. A waterfall or fast flowing rapids look white and opaque compared to a still pool for example and the colour of the ocean always reflects the sky above it. Therefore the way we go about painting water is always reliant upon a number of issues and aspects in our scene and all of these must be considered before we begin. As I have already mentioned this particular tutorial concerns a relatively calm sea and so the only real issue to be mindful of is the sky. If we were to include land masses or trees for example then these elements would undoubtedly have a bearing on our painting.

Step 1:

So the first thing to do is block in our horizon line and colour of the sea. I have decided to start with a dull grey blue but this can easily be changed later on. On the background layer fill in the whole picture with a white and then using the rectangular marquee tool create a selection area at the base of the image and then go to Select – Feather and enter about 10 pixels and fill in with a blue colour as seen in Fig 1. With this done select the entire image and go to Filter – Blur – Gaussian Blur and enter around 6.7. This will





n

Issue005 may 2006

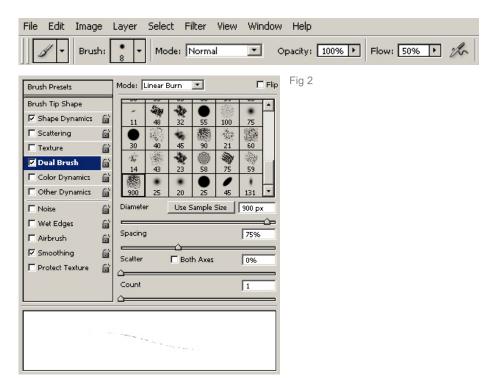
Elements



sufficiently soften our horizon line and lessen the transition between the sky and sea. This of course is not always how we perceive the horizon – sometimes it is very crisp but for the purposes of the tutorial we shall create a bit of atmospheric perspective.

Step 2:

With the two colours blocked in the next thing to do is start to create the reflections across the surface which will define the motion of the water. I decided to make a reasonably calm sea without too much turbulence but enough to create a pattern. For this I started with a standard soft round airbrush and under the Brushes tab added a sample tip as a dual brush with settings similar to Fig 2. I then created random strokes across the blue on a separate layer using a variety of brush diameters and using a pure white. I then set the layer opacity to 50%. The final result can be seen in the upper right.







www.2dartistmag.com

Issue005 may 2006

Elements

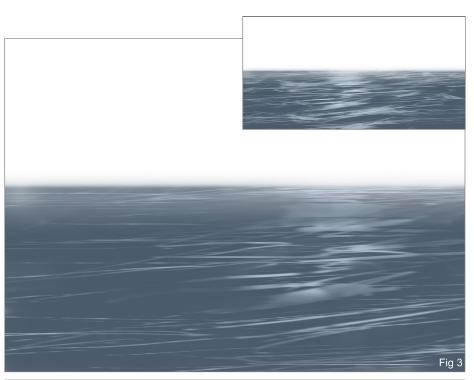


Step 3:

The next stage involves creating a new layer and doing exactly the same thing except creating marks in different areas (Fig 3). Set the blending mode of this layer to pin light and turn the opacity down to around 70% - you can see the two layers combined in the upper right.



In this exercise I am going to have a setting sun in the center of the image just above the horizon line and so will need stronger reflections at this point. So again on a new layer using the same process as before add in some extra highlights below the position that the sun will occupy as seen in Fig 4. You will notice that my marks are quite rough but do not be worried about that at this stage as we are far from finished. When you are happy with the layer set the blending mode to linear dodge and leave it at full opacity – again the small inset shows culmination of layers so far.







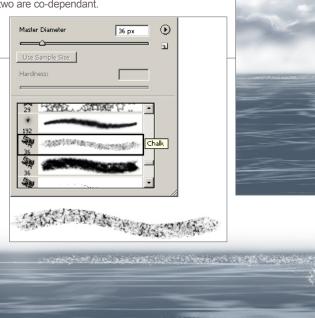


Step 5:

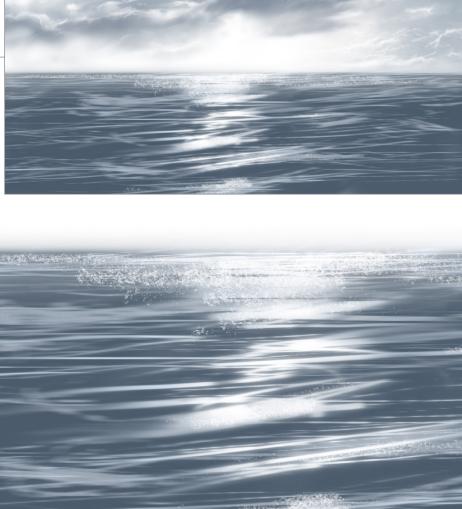
Make a copy of this layer and then add a gaussian blur similar to the amount seen in Fig 5. and keep this layer set to linear dodge.

Step 6:

So far I have only used one brush to paint the highlights but to give the water a shimmering quality I will need to use a different brush – in this case a standard chalk brush. This will break up the edges of the light reflecting on the surface and help create the impression of a sun low on the horizon. Concentrate the brush marks near the horizon where perspective reduces the visibility of the waves as seen in Fig 6. You will also notice that I have added in a simple sky to help contextualize the water and show how the two are co-dependant.







www.2dartistmag.com

Issue005 may 2006





Step 7:

Using the chalk brush I have added some marks across the water but concentrating around the central section of the image on two separate layers similar to the way I made the initial highlights. I then blurred both layers slightly to soften the effect and the result can be seen in Fig 7.

Step 8:

There is no need to really add too much more detail on the water now. We have reached a stage where we have enough information to interpret the brushmarks but not laboured over them too much. The overall image remains very blue and suggests an almost early afternoon light but as the sun is low in the sky it seems

as though an overlay would help imply an evening light. First thing to do is select a dull pink with an RGB value of 146,134,136 and fill a new layer entirely. Then set the layer mode to lighten and erase areas near the base of the image and across the clouds (Fig 8). This will



produce the subtle impression that more light is bouncing of the water in the mid distance from a low sun and help the sense of perspective. You can see in Fig 8. On the left of the line where the layer has been added compared to the right side which is as it was.



Issue005 may 2006

Elements





Step 9:

We are now going to add a warmer overlay across our sky and the lighter areas of the water. We can limit the areas we apply the colour by going to Select – Colour Range and using the eyedropper to select the highlights. Once done feather the selection by no more than 2 pixels and again on a new layer fill in with an orange yellow and set the blending

mode to Colour at around 25% opacity. In fig 9. you can see again the before and after effects of this and how the yellow has been limited to the lighter areas.

Step 10:

Last of all we are going to add one more overlay to the water only so that the sun is the brightest area in the picture. Choose a pale orange and fill in an area across the whole of the water and then set the blending mode to multiply at around 20% opacity. In Fig 10 you can see how this looks before we change the blending and how it looks afterwards. On this layer I have erased some of the colour across the sky so there are some cooler blue tones remaining in order to avoid too much uniformity.



www.2dartistmag.com

Issue005 may 2006





That about concludes this tutorial and as always refinements could be made but hopefully it will prove useful to many people wishing to paint seascapes. The final image can be seen above.

Tutorial by :

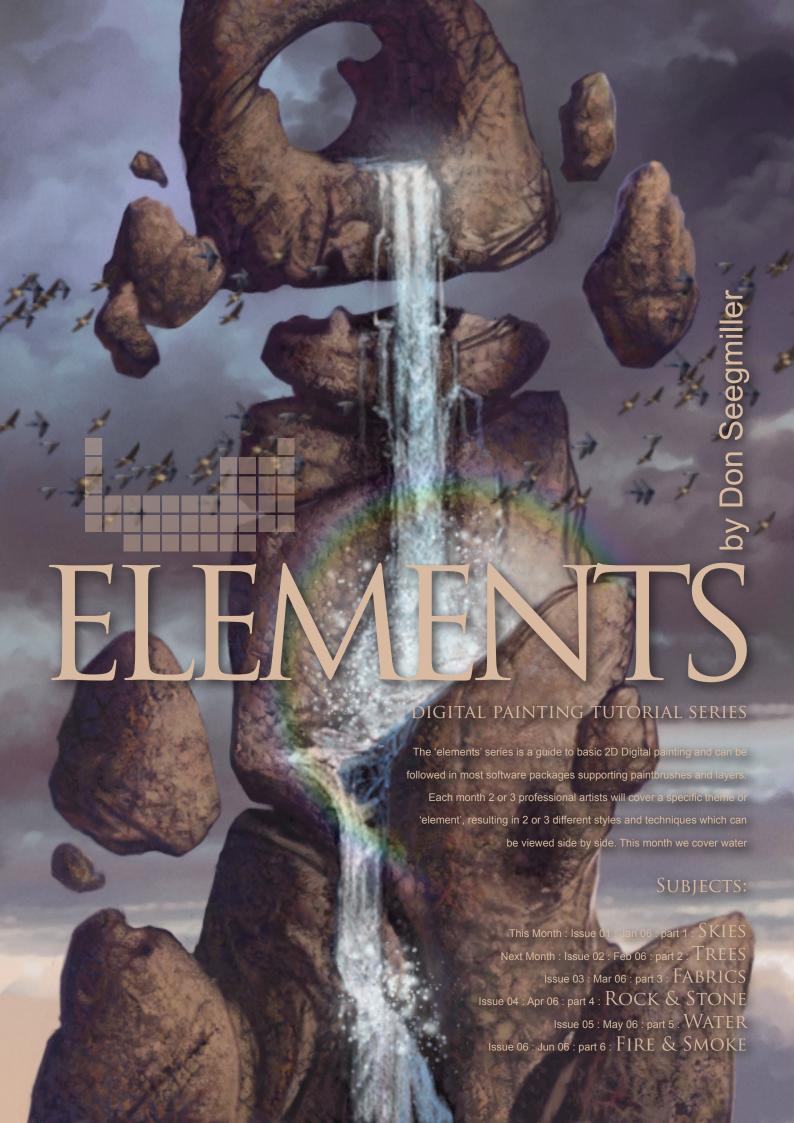
Richard Tilbury



www.2dartistmag.com

Issue005 may 2006

Elements





Painting Rocks & Stone

There are many different types of waterfalls. They range in from small trickles of water to immense and thundering rivers of water. They can be calming or terrifying. Each type would call for a somewhat different treatment as you worked. In this brief demonstration, I will show how I would go about painting a rather small waterfall.

In this demo, I have used done the majority of the painting in Corel Painter and used Adobe Photoshop for a few final touches. The general procedure would be the same regardless of what application you would use.



You first need to begin with something to paint the waterfall on. In this case, I have used a rather strange rock formation that I painted earlier. That in itself could be the subject for another tutorial but for now, this is the rock we are going to paint a waterfall on.



www.2dartistmag.com



Figure 2:

As the water pours over the rocks, it leaves moisture wherever it spills and you wan to get this effect. The simplest way to accomplish this is to add another layer, change its composite method to either multiply or gel and paint a darker layer. You can see in the image the initial values on the bottom of the rock and how they become more refined as I work them into the higher areas of the rock. I find that I will almost always lower the opacity of the layer and apply a slight blur. The amount of opacity and blur is strictly an individual choice. I leave

this on a separate layer for the time being incase I want to make some changes as I paint the water.

Issue005 May 2006

Elements



Figure 3:

This figure shows the wet layer after it has been worked a bit more and blended. I also decide that there is not quite enough contrast or colour in the rocks themselves. To correct this problem, I duplicate the rock layer, change its composite method to gel, and turn the opacity down until I get just the right change in contrast and colour saturation. I go ahead and combine the two rock layers into one.

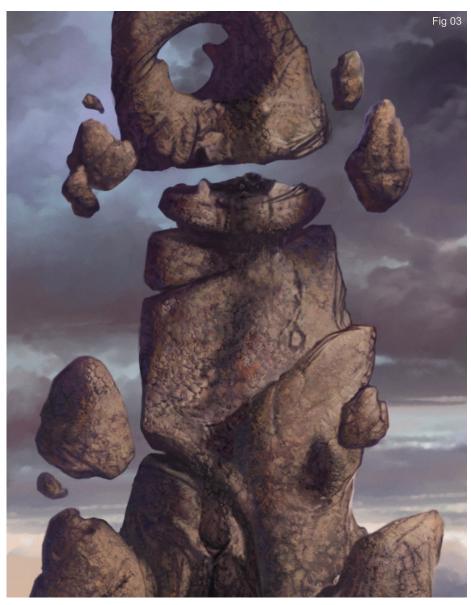


Figure 4:

Using a chalk brush, I indicate the initial fall of the water stream on a new layer. I use colours that are picked out of the sky to retain an overall colour harmony. I am not concerned about detail at this point but just the overall look.



www.2dartistmag.com



Issue005 May 2006

Figure 5:

I continue to refine the water paths a bit getting some smaller streams pouring over the rocks. I try and not paint too thickly so that the underlying colours of the rocks still show through.

95

Figure 6:

Using the same brush, I begin to develop the look of the "sheets" of water as they spill over the rocks. I refer to good reference materials to make sure the effect is natural. Remember, all of this is taking place on the "water" layer. Working in layers does make correcting mistakes so much easier.

Figure 7:

I work down the surface of the rocks adding additional white into my colours as the water bubbles and splashes. I try and make the water take a path in the rocks that will feel like a natural flow in the cracks and crevices.

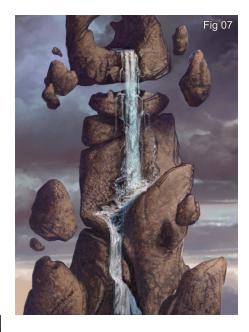


Fig 06

Figure 8:

The water is not only white but changes colour as it flows in and out of the shadow. You can see at the red arrow points where I have changed the colour of the water to a blue that I picked out of the sky colours. If you do not make your water change colour as it flows in and out of the shadows, the whole image will look flat and will not help give the illusion of flowing water.



www.2dartistmag.com

Issue005 May 2006

Elements



Figure 9:

I add an additional layer and using the variable splatter airbrush, I paint in some big splashes where the water hits the rocks.

Almost always, I will need to go back in with the eraser and gently erase here and there to keep the effect from becoming overpowering.

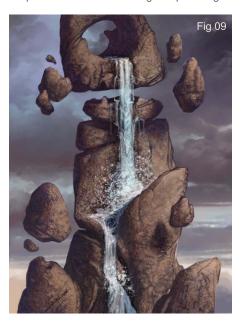
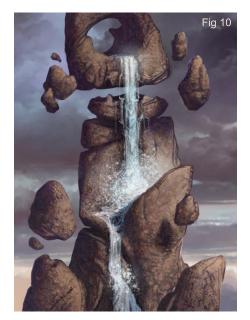


Figure 10:

Using the digital airbrush, I add the misty and foggy effect on a new layer on top of the splashy layer.



www.2dartistmag.com

Figure 11:

When painting objects like waterfalls, it is almost impossible to tell the scale of the object without something in the picture to give the viewer a sense of the size. In this case, on a new layer, I added the flock of birds. Now, you the viewer know that the waterfall is not very large and not just a trickle but maybe just 12-15 feet in height on the first tier. I do arrange the birds pretty carefully after painting them in.



Issue005 May 2006



Figure 12:

I switch to Photoshop at this point to add a rainbow. Once again, on a new layer I create a circular marquee and fill it with a circular gradient. The gradient is custom build to utilize transparency. I reversed the order of the colours to add more strangeness to the scene. The colours are harsh, too saturated, and the

placement is bad but since we are on a new layer, this is easily fixed.

Figure 13:

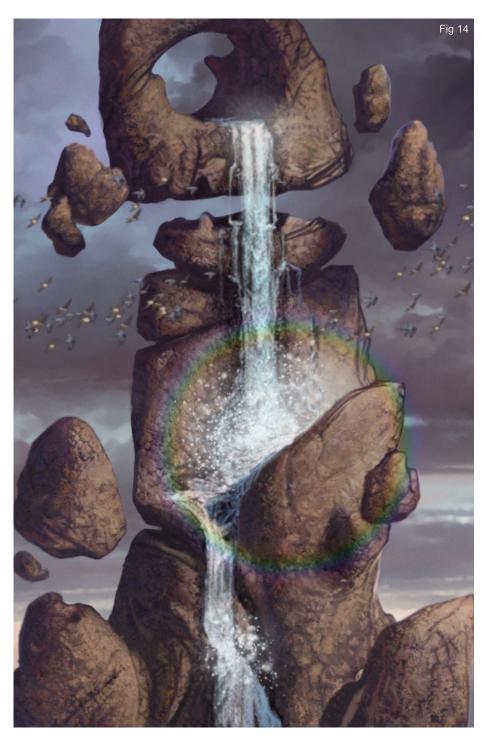
Using the Gaussian blur tool in Photoshop, I soften the rainbow. There is no correct amount and you will need to experiment to get just the right amount for your individual image.

Figure 14:

I scale the size of the waterfall down and position it where I want it. I lower the opacity to about 40% and also change the blending mode to colour. This gives me a very nice and subtle rainbow like you might expect to see with a waterfall.





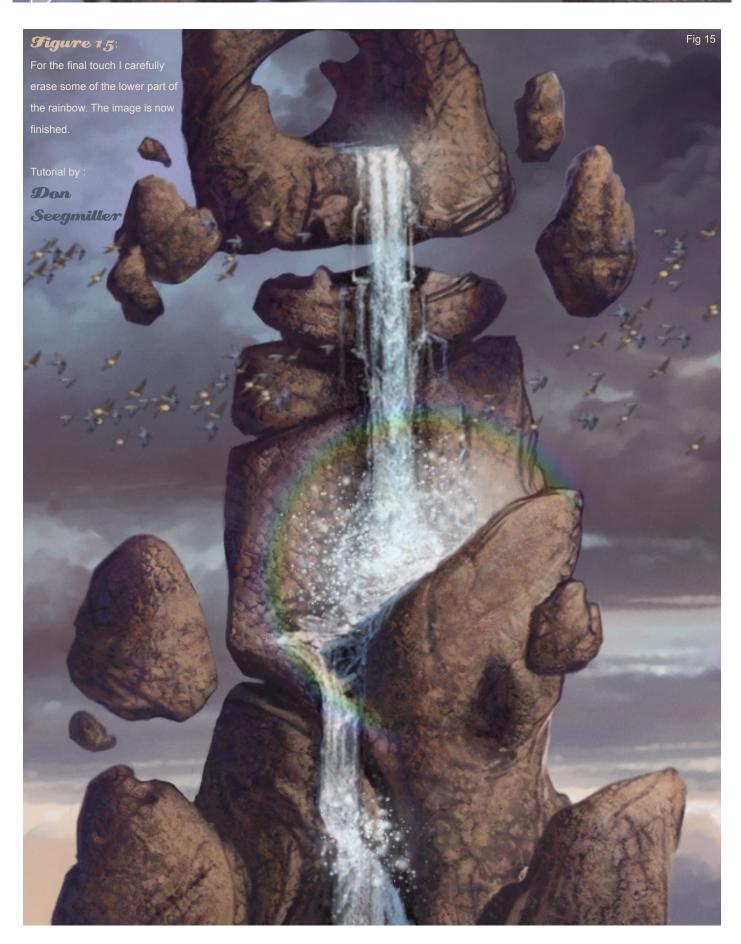


www.2dartistmag.com

Issue005 May 2006

Elements

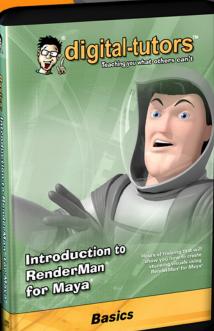




www.2dartistmag.com

Issue005 May 2006

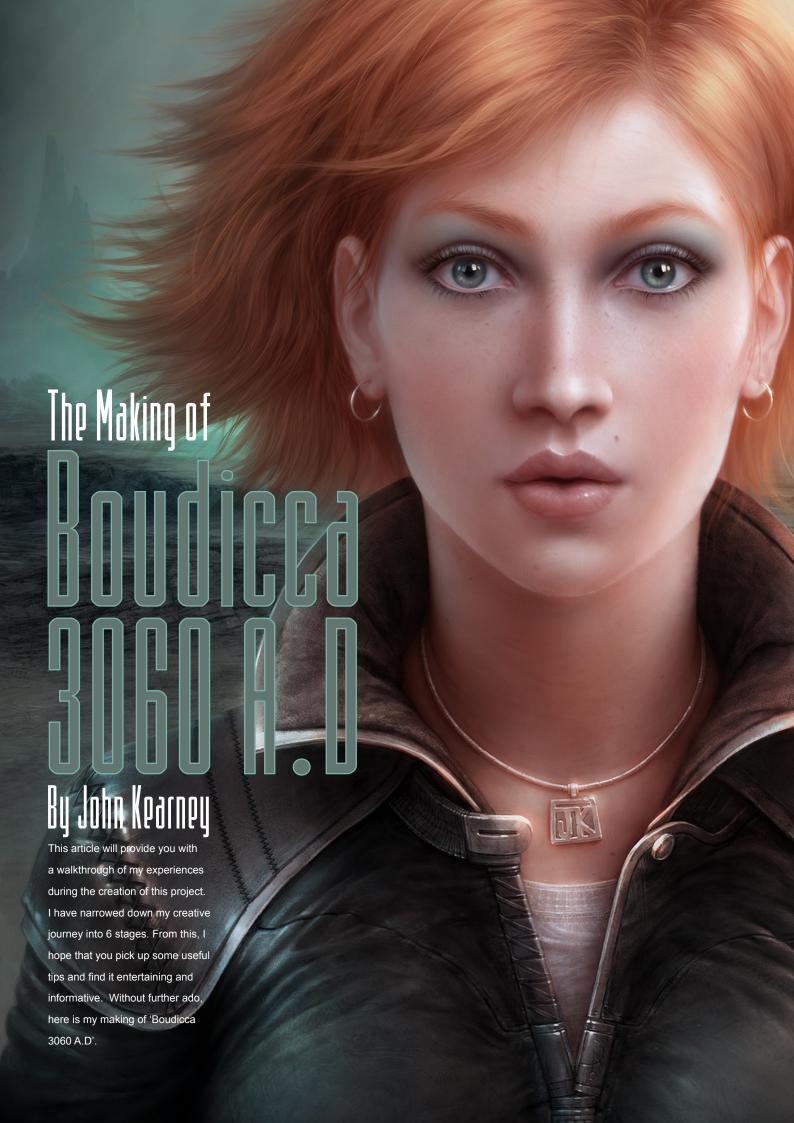




over 3 hours!

Introduction to RenderMan for Maya
A comprehensive guide to getting started with RenderMan for Maya

order today at www.digital-tutors.com





Introduction

To begin with, I would like to give you some background information on my general mindset and what things I take into consideration before approaching a painting. I don't believe in following a particular work flow for every project, because having freedom over the process allows me to get the results I want in the quickest way possible. Working this way helps to promote experimentation and keeps me on my toes, so that I don't get stuck in a rut or trapped in a routine. It helps me to retain enthusiasm and renews my desire to deeply concentrate on an idea. I feel that painting a picture is a very organic process, which involves permanently reviewing elements and improving them if they aren't quite working. I know that mistakes are going to be made, and this gives me the confidence to go right ahead and make them. If I make a mistake, I know I will learn from it in my efforts to correct the problem. It's the only way to grow and make progress as an artist.

The Idea

For this painting, I was originally inspired by Queen Boudicca of ancient Britain. Queen Boudicca is said to have had flaming red hair, and famously led a revolt against the Romans in approximately 60 A.D. She was a true leader and earned the respect of her people by fighting for the honor of her dead humiliated husband. I thought it would be inspiring to echo those virtues and characteristics in a new incamation, some 3000 years later. My plan for Boudicca 3060 A.D. was to create an interpretation of a young woman that displays unbelievable qualities, such as honour, strength, leadership, intelligence, beauty, and incredible depth.

My imagination ran rampant for a while as visions of a Celtic barbarian princess with a space gun and an alien pet for a friend, sitting

on her shoulder, flashed into my mind. After realising that the wild ideas were losing sight of my original intentions, I began to think a little more carefully and decided to go for a more refined red-haired beauty in a controversial full frontal head and shoulders composition. The idea of a fighter pilot really seemed to fit her profile and appealed as a good character for her qualities to shine through. With the theme feeling right, I knew she had to have spellbinding eyes in order to captivate the viewer and soften the intimidating nature of her straightforward pose. The design of the jacket was always going to be important and, ideally, had to lend itself to the composition.

The Practical Sketches and Design

From the onset, I knew I did'nt want to use any reference material, so I quickly knocked out a single sketch (image 1), which proved to be sufficient for my needs. It was enough to provide

a foundation that could be built on. Sometimes it is necessary to create several sketches to make the concept absolutely concrete before continuing. However, for this project I wanted to get into Photoshop as soon as possible, so I decided to go with what I had. Avoiding overt sexuality and anything else I felt might have compromised her personality were definitely key points in my mind as I strived to endow her with a mystical integrity. Boudicca's beauty had to be ethereal and because I wasn't really able to get that into a pencil sketch on a piece of A4 paper, I just got down some basic proportions and indicated a mane of mid-length fiery hair and proceeded to scan her. At this stage I already had visions for an electric sky in the background and a few distant planets/ moons, so in the next steps I wanted to set the stage for that by laying down some nice colour combinations to provide the required atmosphere.



Here in image 1 is the very rough concept sketch which I scanned into Photoshop .

www.2dartistmag.com

issue005 May 2006

Boudicea 3060 A.D.



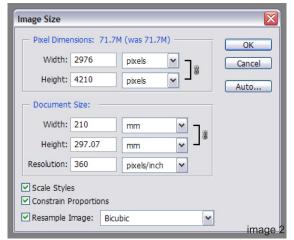
Digital Preparation

The rough pencil sketch was scanned in at 300dpi, and I decided against creating a new accurate line drawing of it because I chose to keep things loose during the initial stages. The next step was to quickly work out my intended final resolution and scale the sketch appropriately. A4 dimensions were used at 360dpi (210mm x 297mm), which works out at 2976 x 4210 pixels. I made sure the sketch was scaled to half the size of the final image resolution, which ended up being 1488 x 2105. The reason I did this was so that the document could be a lot more manageable in Photoshop. It kept things nice and fast for when the "blocking in" process began (image 2).

When the document was set up correctly, I proceeded to clone/duplicate the layer and then insert that into a new group, with a 'levels adjustment' layer directly above the sketch. By doing this, the levels can be adjusted dynamically, without losing any of the original data in the sketch. After the group was set up, I gave it an appropriate name and deleted the old background layer. My next step was to create two new layers, one below the group and one above it, with the group layer mode set to "multiply." This technique is pretty useful because it allows you to begin painting colours on the layer underneath if you wish to see the original sketch, and paint on the layer above if you wish to paint over the sketch. It's simple, and it means you can block in all colours and tones very quickly. Remember that it's possible to change the opacity of the group and the level values, which gives maximum control over the way you see the sketch/line drawing (image 3).

Colours, Tones and Contrast

Usually, I prefer to work from dark to light when





Using the sketch layer in this way, gave me maximum control.





painting colours, but with Boudicca I just began painting quickly and very loosely with a range of colours that were used to impose a dramatic mood on the whole scene. Knowing that her hair was going to be red/ginger gave me the confidence to introduce some complimentary greens. I think it's worthwhile getting to know your complimentary colours as they can provide an image with a rich vibrancy when used correctly. The saturation of these colours has a big effect on just how complimentary they are within the context of the whole image. It's crucial to keep an open eye and make sure you are permanently assessing the relationships between colour and tone. Deciding where to go for contrast and where to go for softness is an important factor when drawing without any reference (image 4).

When I blocked in the colours, I chose to utilise a variety of standard Photoshop brushes. A mixture of soft-edged, hard-edged, and a few "natural media" brushes were all used at some point. In a painting of this type, I do not care about painterly quality or textures during the early stages, so I do whatever it takes to reach a point where the whole picture is working coherently. When that stage is achieved, I usually begin to apply more consideration to the rendering of textures and surfaces within the painting. They can be added more easily because you are working on top of an image that already has a lot of blended colours in place to sample from. (image 5)

Blowing It Up

No, I don't mean with grenades! The time was right to double the image size to the final resolution. The next stage involved heavy refinement, which is when resolution really matters. I tidied up my layers by collapsing many of them and then renaming them ap-



propriately in preparation for the next pass.

Refinement is a very personal thing because some people prefer the sketchy look, whilst others like to see micro-fibres drawn with great accuracy! Whichever style tickles your fancy, it is important to forget about what other people think and continue until you are happy. The way I begin will often dictate the point at which I stop. If I am using textured brushes from the outset, I can often reach my goal early on and prefer to stop there in order to retain a life that is sometimes lost when refined beyond belief.

However, I like playing with both styles - it just depends on my mood, or on a client. This painting was mainly a personal project, and I felt like adding a lot of high-resolution detail. It is a massive challenge to add detail at a high-resolution because the natural tendency is to start painting sharp edges when you are zoomed right in, which, in my experience, often looks unnatural and just does'nt work too well. So zoom out often, very often. Never lose sight of the overall look for the sake of detailing. At close range, the eye you spent four hours

www.2dartistmag.com

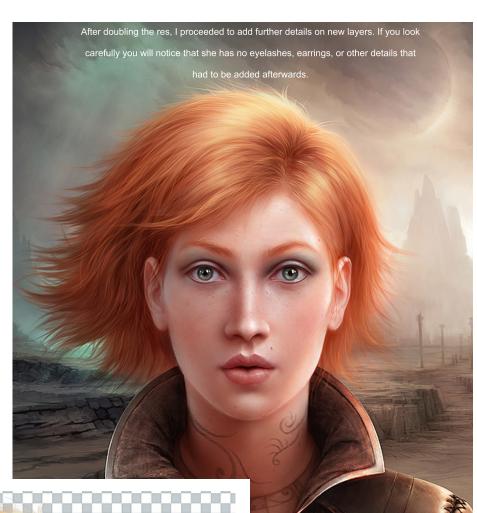
issue005 May 2006

Boudicea 3060 A.D.

painting may look fantastic, but when you zoom out, there is a possibility it will unfortunately look awful and not contribute to the overall painting (image 6).

Also, at this point I decided to paint in a rough mask over Boudicca, so that I could separate her from the background (image 7). When I painted in the wispy high-resolution hair and edges, I could do so on a new layer and gave myself a detailed mask in the process. The advantage of this is that it gives you more control, should anything need to be changed. Always consider that there may be unforeseen problems and prepare for them in your workflow. You will save yourself hours of

Here you can see how I kept her separate from the background layers. Working carefully like this gives you tremendous control.



work in the process. For example, if I had just painted the hair directly over the background as part of the same layer, I would have serious problems if it meant having to change either the background or the hairstyle. I was able to detail the background or colour correct it separately from the character when I wished to do so. It gave me an enormous amount of control and allowed me to make changes and experiment. When you are working professionally, it is even more important to incorporate such workflow enhancements .

Conclusion

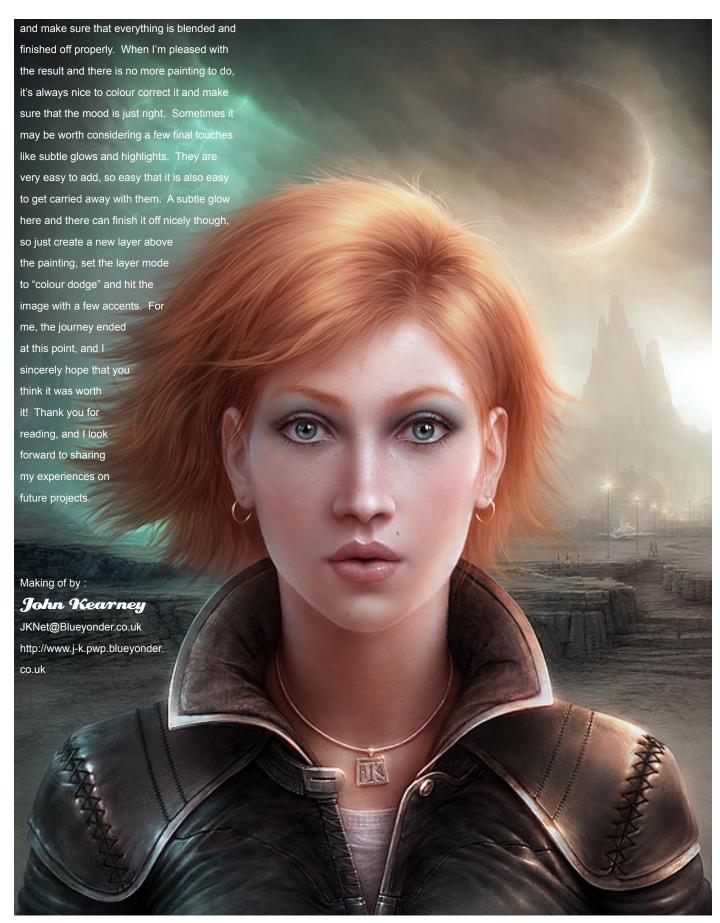
After an image has been detailed, I like to flatten it, draw over it loosely to tie up edges

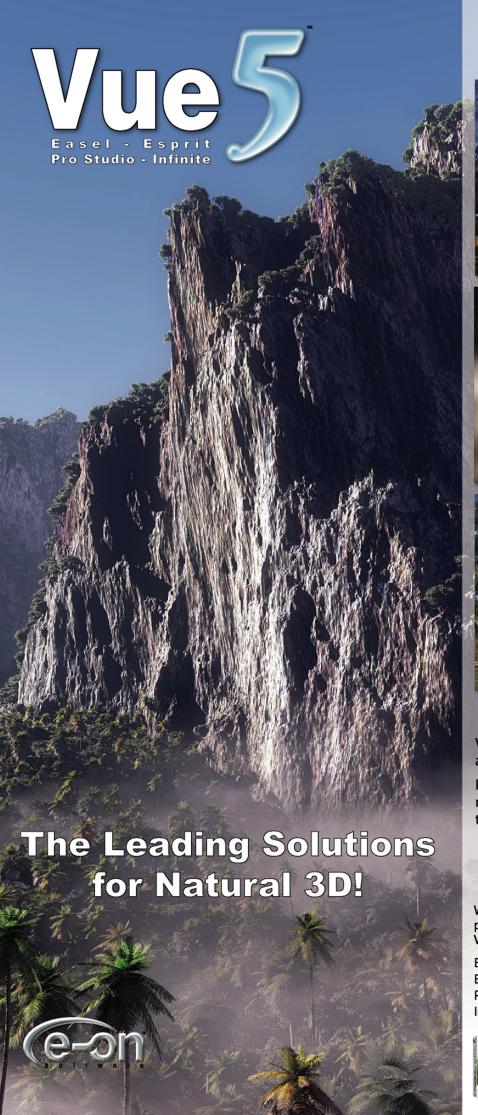
www.2dartistmag.com

issue005 May 2006

Boudicca 3060 A.D.













Vue 5 is the ideal solution to create and animate 3D environments!

Its amazing picture quality, the incredibly fast render engine and its ease of use make Vue 5 the best addition to your 3D toolkit!

For more information www.e-onsoftware.com/2DA

Whether you're a hobbyist or a professional user, you'll find the Vue that's made for you!

Easel \$89 Esprit \$249 Pro Studio \$399 Infinite \$599









Step 1 Concept Sketch

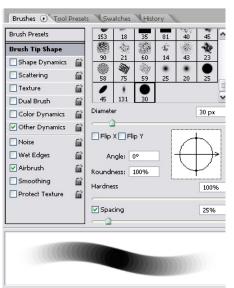
Before I start with the composition (image1), I choose the colours (background and characters) harmoniously (image 2). In this example I wanted the character to be very radiant, nearly unreal. I chose a turquoise bluish-white and then chose a pastel pink for the basis of the wood, and turquoise green for water, to add some contrast and the idea of warmth to the composition. Furthermore, I work on a very wide format so that I can work on details. Here, the original format is 7,250x12,000 pixels in 300dpi I lay and blend the colours on another layer so that I can always remember them. Here I don't pay to much attention to detail, with regards to the entire composition, but rather to the overall atmosphere. Tool: At this step, I use a hard round edge brush with opacity set to pen pressure (image 3).

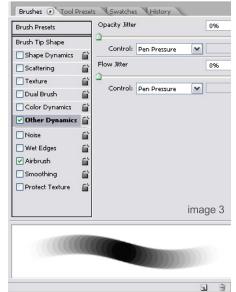












www.2dartistmag.com

issue005 may 2006

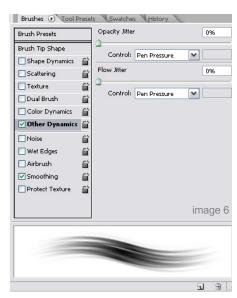


Step 2 Colouring Process

When I have laid down the colours, I refine the whole composition, I add shadows and lights. As it's a summer morning, the light is rather diffused, the shadows will be therefore be rather light and overall it will be very radiant, especially the character (image 4).

I also add all the details of the wood, the wave and the hairstyle of the character (which is the most colourful element of the composition). in order to blend the colour, I use the speckled brush on an inconsistent basis. The richer the colour, the more credible the depiction is. I never use soft edges as I think they don't give any dynamism or life to the colour (image 5 & 6).









www.2dartistmag.com

issue005 may 2006

Making Of Seheiah



Step 3 Details & Texturing

Now is the greatest step of the composition: the texture. Basically, texture means 'life'. Therefore I give a texture to each part of the composition using various techniques depending on the element. Details are also very important, partucularly for the crown (image 7).

Evolution of the leafage: (image 8 &10) I use a custom brush to simulate leaves. There's no need to draw them one by one! I create many layers and superimpose the shades and forms along, until I am satisfied with the result. This is the same technique for the water and the wave (image 9): I superimpose texture layers to obtain a "splash" effect.



image 8

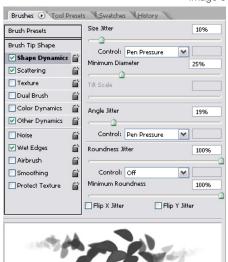




image 10





Making Of Seheiah

I use the same technique for the sky (image 11 & 12): texture layer on texture layer. I generally use my own texture brushes. I use several brushes in order not to have a result that is too recurrent.





image 12

As long as the wood is concerned, (image 13) and especially the tree-trunks, I also use a superimposition of layers, many textures and shades.



www.2dartistmag.com



issue005 may 2006

image 11



Step 4 Final Touch

Once I have ended the textures and the details, I have to refine and add the finishing touches. I decide to add some colours and petals to set the goddess off well. I also put some reflections in the water to add a more realistic effect to the whole composition.

image 15











www.2dartistmag.com

issue005 may 2006

Making Of Seheiah

I also add some plants which are more detailed with a higher contrast to the rest of the wood. (image 16). I have added contrast to the dress of the goddess. (image 17)







www.2dartistmag.com

issue005 may 2006

Making Of Seheiah









I finish the texture of the hair to give more dynamism to it. (image 18, 19 & 20) Also, I have added some light to her face and the shadows of her locks which will give a more realistic depiction and harmonize the whole picture. The composition is now nearly finished, I only have some overlapping texture layers left to add, to uniform the whole and add some extra shades. (image 21).

Making Of by Melanie Delon esk@eskarina-circus.com

www.eskarina-circus.com



Zoo Publishing presents the new issue of **3dcreative** magazine a downloadable monthly magazine for concept art, digital & matte painting for only \$40s



visit **WWW.3dcreativemag.com** to download the free 'lite' issue, the full issue, subscription offers and to purchase back issues.





















Spirit Rising.

Oil painting using a warm underpainting layer.

Here is the explanation of one of the processes that I sometimes use to paint. It is not systematic, as I also very often just block in my general colours all over the canvas first before getting into the details. But I like to change and try other things too.

In this painting (oil on canvas), I used an underpainting layer of burnt umber before I painted the background and character. It's a technique that was used a lot by old masters during the 18th and 19th centuries.

As painting in general —whether it's digital or not- has a lot to do with the balance between warm and cool colours, using this method allows the painter to start his work with a warm background with which he will play through the thin and thick layers he will add on top. In analog painting, like oil, it is always easier to cool down a colour than to warm it up. And since oil has different transparency properties depending on which colour you use, most of the time, the warm layer underneath will always still affect the top layers, even when it seems to be completely covered

The Sketch

First on paper, then blown up onto the canvas using a proportional grid.

It allows me to carefully think about my composition, my proportions and how the different shapes relate to each others. This process is exactly the same as what you would have to do in digital painting.









The Sky.

Here, we can definitely start using this underpainting with the colours of the sky, especially in the clouds, where the balance between cools and warms is so important to give a slightly translucent effect. Another important aspect to watch: the clouds need to acquire volume and three dimensionally without losing their softness. You also have to remember all the reflection issues: the more a cloud is in the shade, the more it's going to be reflecting a cooler light from the sky, instead of the sun. Similarly, the sun hitting the ground will bounce back underneath the clouds. All these details add realism to your image.

The Burnt umber underpainting

From the sketch, I define all my volumes and lights with clarity, with a layer of Burnt Umber oil paint. It could be another warm colour, but Burnt Umber, thinned with turpentine, offers a pretty wide range of values.

Like I mentioned before, the idea here is to be able to paint later using different thicknesses

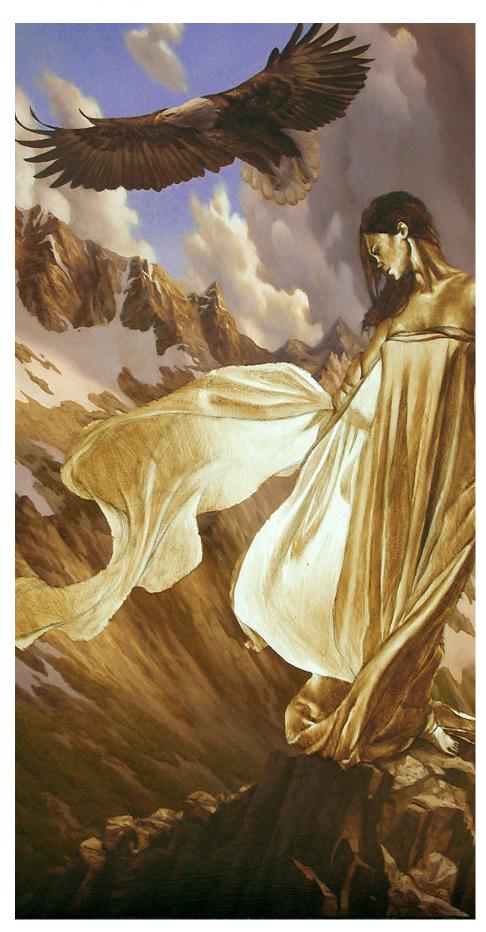
over that warm layer, letting the warmth show through here and there, and letting it play with cooler colours added on top.

You can use the same process in digital painting, and painting on top will be even easier than in analog painting, as you have total control over all your parameters (transparency, saturation, hue, etc...).



Spirit Rising





The Mountains

Mountains here must show the depth of the background. The furthest ones need to be closer in value to the sky and clouds while the middle range and closer ones must give a sense of solidity, with darker values, without losing their depth and values in relation to the foreground and character.

A lot of different things can affect the depth of elements in an image (fog, smoke, rain, snow, etc...). But as a general rule, the closer the elements are, the more saturated their colours will be and the greater the contrast between light and shadow.

The hair and cloth

The difficult part on hair and cloth is to render the translucency. One important thing to remember is that light going through a semi-transparent object pushes its colour saturation when you look at it from behind. The colour of that object is not going to appear as saturated if you look at its front surface hit by the same light.



Ab of martiels inches for tricks of to view

48 of the Works leading digital arists showcase their artworks in Digital Art Masters 1. Accompanying each work of art is an artists breakdown of how the piece was created giving an insight into their whole pechingues, included in these below artists breakdown of how the piece was created giving an insight into their whole pechingues, included in these below artists breakdown of how they are provided the provided and the provided artists breakdown of how they are provided the provi

"..the step by step of the picture quite help me to understand things I needed to understand. And the domain of the 3D artworks is well featured'..'

Rolando Cyril - Rising Star making huge waves in the 2D Industry

"..is one of the best digital art book I've seen.

There's so much more to it than just a dry image gallery. It's really nice to read the making-of stories and see the in-progress illustrations."

Skyraider3D - Military Moderator, Military-Meshes & www.skyraider3d.com

9 780955 15 3006 UK £32

"..the book's packaging was really neat (very unique shipping box!), and the book arrived safely!" - YeeWu

"..simply stunning and creates a WOW factor from the very first glance.:)"

Drazenka Kimpel, Professional in Art & Design







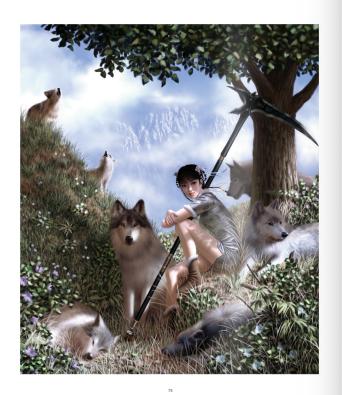
DIGITAL ART MASTERS. VOLUME 1





Starting last month and for the next 5 months,
we have exclusive chapters from 3DTotal.
com's new book 'Digital Art Masters'. The book
is more than just an artwork book as not only
does it feature full colour, full page images,
each artist has described the creation process
in their own words, and exclusively for this
book. This month we feature:

'Scythe Wolf'
by Robert Chang









These Shots of the book pages are full resolution and can be read by zooming in.

3DCreative readers can purchase DIGITAL ART MASTERS

with a special 15% Discount.

To claim your discount purchase the book using this link: http://www.3dtotal.com/services/shop/discount_book.asp (If a security Dialogue box apears, tick 'Remember' then click 'Allow')



After the drawing is done, I go ahead and add another layer to start painting in the colours. The colour layer is usually either a multiply layer above the drawing, or I put the colour layer under the drawing. Either way works as long as I can still see the lines (2). After filling in all the local colours. I add morther multiply layer where I add the shadows (3). Having the shadows on another layer.



























Interviews

Tutorials

King Kong – Part 1 of 3 by Adonihs Pier Duty by Graven Tung Elements Digital Painting Series - Fire Fiery Explosion by Alyn Hunter

Making of

"So, you really think i'm too fat?" by Daniela Uhlig "I might smile tomorrow" by Aqua Sixio Digital Art Masters – Masquerade by Egil Paulsen

Gallery Images

Graven Tung Waheed Nasir Philip Straub Kerem Beyit Daniela Uhlig

Plus

All for only \$4!

go to www.2dartistmag.com for full details and to purchase current, back issues and 6 & 12 month subscriptions







Manga Studio 3 Debut

Manga, or Japanese-style comics, are extremely popular in Japan and are growing among young people in the U.S. and worldwide. Manga Studio was designed for both casual and professional comic artists. Manga Studio is the number-one software tool for creating manga in Japan and worldwide, where it is known as Comic Studio.

MANGA STUDIO 3.0 DEBUT

Manga Studio Debut is the ideal solution for first time manga and comic artists, as well as intermediate artists who wish to expand their creative toolkit with this intuitive 2D application.





www.2dartistmag.com



For your chance to win simply answer this question:

Name the popular manga kid's cartoon series which features Ash and his trusty companion Pikachu?

is it:

a) Dogtagnian and the 3 Muskehounds b) Pokemon

c) Jayce and the Wheeled Warriors

Email your entry to competitions@zoopublishing.com including the words 'Imaginary' competition in the subject line. All entries received by 1st June 2006 will be entered into a prize draw. The three winners will be notified by e-mail. Last months Imaginary Comp Winners were: Olivier Rochette and Dan Roberts, Congratulations.

Rules: Zoo Publishing decision is final and there are no cash alternatives. No other correspondence will be entered into. Any entry that is late, illegible, incomplete or otherwise does not comply with the rules may be deemed invalid at the sole discretion of Zoo Publishing. Your details will be held on record by Zoo Publishing but will not be passed on to 3rd parties.

issueoog may 2006

Competition





ZOO PUBLISHING is a new Company, publishing downloadable online magazines. It is based in the West Midlands in the UK. Zoo currently produces two online downloadable magazines, 3dcreative and 2dartist. Zoo's intention is to make each issue as full of great articles, images, reviews, interviews, images and tutorials as possible. If you would like more information on Zoo Publishing or It's magazines, or you have a question for our staff, please use the links below.

www.zoopublishing.com > www.3dcreativemag.com > www.2dartistmag.com

Editor > Ben Barnes > ben@zoopublishing.com
Assistant Editor > Chris Perrins > chris@zoopublishing.com
Marketing > Lynette Clee > lynette@zoopublishing.com
Content Manager > Warin Pismoke > warin@zoopublishing.com

Partners

If you have a CG Community website, and would be interested in reselling 2DArtist or 3dcreative magazine please contact lynette@zoopublishing.com

2dartist

is supported by:















www.2dartistmag.com















issue001 month 2006







Zoo publishing